

1

00:00:00,000 --> 00:00:07,000

on this episode of mythbusters.

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00:00:07,000 --> 00:00:09,000

It's martial arts mayhem.

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00:00:09,000 --> 00:00:10,000

That's intense, man.

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00:00:10,000 --> 00:00:15,000

As Adam and Jamie focus once again on the secret world of ninja.

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00:00:15,000 --> 00:00:16,000

Kane is your friend.

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00:00:16,000 --> 00:00:18,000

To check out the one inch punch.

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00:00:18,000 --> 00:00:19,000

Ow.

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00:00:19,000 --> 00:00:24,000

Then Tori, Carrie and Grant explain the story.

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00:00:24,000 --> 00:00:31,000

Then Tori, Carrie and Grant explore the myth of the underwater blowpipe assassin.

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00:00:31,000 --> 00:00:40,000

And the boys settle once and for all if a real ninja can snatch an arrow.

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00:00:40,000 --> 00:00:41,000

Archers draw.

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00:00:41,000 --> 00:00:43,000

Who are the mythbusters?

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00:00:43,000 --> 00:00:44,000

Adam Sammich.

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00:00:44,000 --> 00:00:47,000

No, no.

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00:00:47,000 --> 00:00:49,000

And Jamie, how do you know?

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00:00:49,000 --> 00:00:54,000

If I'm really good, I'll get nine fish.

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00:00:54,000 --> 00:00:59,000

Between them more than 30 years of special effects experience.

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00:00:59,000 --> 00:01:00,000

Joining them.

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00:01:00,000 --> 00:01:01,000

Grant Imahara.

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00:01:01,000 --> 00:01:02,000

I'm the scurvy dog.

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00:01:02,000 --> 00:01:03,000

Tori Bellachy.

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00:01:03,000 --> 00:01:05,000

That bus just came out of nowhere.

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00:01:05,000 --> 00:01:06,000

And Carrie Byron.

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00:01:06,000 --> 00:01:08,000

Right on the money, Penny.

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00:01:08,000 --> 00:01:11,000

They don't just tell the myths.

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00:01:11,000 --> 00:01:14,000

They put them in the middle of the night.

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00:01:14,000 --> 00:01:16,000

They don't just tell the myths.

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00:01:16,000 --> 00:01:19,000

They put them to the test.

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00:01:19,000 --> 00:01:20,000

Hi-yah!

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00:01:20,000 --> 00:01:30,000

You know there are a lot easier ways to kill a fly.

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00:01:30,000 --> 00:01:33,000

Yes, but none more precise than the ninja method.

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00:01:33,000 --> 00:01:35,000

I suppose so.

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00:01:35,000 --> 00:01:40,000

I suppose that means we're doing ninja myths again?

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00:01:40,000 --> 00:01:42,000

Indeed you are correct.

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00:01:42,000 --> 00:01:43,000

Flying walrus.

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00:01:43,000 --> 00:01:46,000

Three is the number of myths we must test in this journey.

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00:01:46,000 --> 00:01:49,000

The first is underwater blow dart assassination.

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00:01:49,000 --> 00:01:52,000

The second would be this famous one-inch punch.

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00:01:52,000 --> 00:01:55,000

And the third, they say we must catch an arrow again.

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00:01:55,000 --> 00:01:58,000

For we got this wrong the first time.

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00:01:58,000 --> 00:01:59,000

Nice work.

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00:01:59,000 --> 00:02:00,000

Why thank you.

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00:02:00,000 --> 00:02:05,000

Unlike the samurai, ninjas don't have a fighting code.

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00:02:05,000 --> 00:02:09,000

They just do whatever it takes to get the job done.

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00:02:09,000 --> 00:02:13,000

Their ruthless dispatch of enemies spawned a rich mythology.

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00:02:13,000 --> 00:02:17,000

And that's why they're familiar territory to the mythbusters.

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00:02:17,000 --> 00:02:24,000

But ninja rep took a nose dive when Adam and Jamie proved ninjas couldn't walk on water.

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00:02:24,000 --> 00:02:29,000

Or catch a sword with their bare hands.

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00:02:29,000 --> 00:02:30,000

Slide straight through.

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00:02:30,000 --> 00:02:37,000

And it was zero for three when the boys proved shadow warriors had no show of catching a fly.

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00:02:37,000 --> 00:02:42,000

And the boys proved that the ninjas were not the only ones who could catch a fly.

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00:02:42,000 --> 00:02:49,000

Zero for three when the boys proved shadow warriors had no show of catching a full flight arrow.

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00:02:49,000 --> 00:02:53,000

Myth is busted, this is what it would take to catch an arrow.

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00:02:53,000 --> 00:03:00,000

But the fans disagreed and hell has no fury like a ninja fan scorned.

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00:03:08,000 --> 00:03:10,000

What did they say we got wrong?

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00:03:10,000 --> 00:03:15,000

The fans complained that our robo arrow catching hand was way too close to our robo arrow shooting bow.

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00:03:15,000 --> 00:03:22,000

And that if it was farther away they reasoned the arrow would be going slower and that would make it easier to catch.

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00:03:22,000 --> 00:03:24,000

That's easy enough to test, is that it?

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00:03:24,000 --> 00:03:29,000

Sadly no, tons of people wrote us and said they've seen footage of people catching arrows.

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00:03:29,000 --> 00:03:33,000

Why didn't we bring one of those people on to the show to test with?

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00:03:33,000 --> 00:03:36,000

So we've got to get a real ninja and bring them on the show.

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00:03:36,000 --> 00:03:39,000

I don't know where we're going to find one but yeah, I think we have to.

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00:03:39,000 --> 00:03:44,000

We'll let them find that ninja later and start with the arrow speed test.

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00:03:44,000 --> 00:03:51,000

One of the primary complaints was that we were firing all of our arrows for the arrow catch test from too close,

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00:03:51,000 --> 00:03:58,000

from point blank range and that if the arrows were going from farther away they'd be going slower and thus be easier to catch.

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00:03:58,000 --> 00:04:04,000

Well our understanding of the physics is there's very little difference between 10 feet and 50 feet.

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00:04:04,000 --> 00:04:07,000

And we're about to do some tests that hopefully will prove that.

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00:04:07,000 --> 00:04:11,000

To find out, Jamie will fire arrows at increments of 10 feet.

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00:04:11,000 --> 00:04:18,000

In this test we're going to use the high speed camera and this scale to measure the speed of the arrow right as it hits the target.

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00:04:18,000 --> 00:04:20,000

You're going to take the first shot from point blank?

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00:04:20,000 --> 00:04:22,000

I am.

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00:04:22,000 --> 00:04:25,000

Jamie's going to use a full strength pull on each arrow.

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00:04:25,000 --> 00:04:29,000

Alright, let's go to 20 feet.

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00:04:29,000 --> 00:04:32,000

To make sure they all travel at maximum velocity.

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00:04:32,000 --> 00:04:36,000

That's it.

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00:04:36,000 --> 00:04:41,000

And 60 feet.

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00:04:41,000 --> 00:04:46,000

Oh, I think you killed something, saw.

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00:04:46,000 --> 00:04:49,000

Now where did that arrow go?

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00:04:49,000 --> 00:04:51,000

Alright, this is 70 feet.

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00:04:51,000 --> 00:04:55,000

I thought this was a ninja special, not knight special.

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00:04:55,000 --> 00:04:56,000

This is what I had lying around.

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00:04:56,000 --> 00:05:00,000

Go!

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00:05:00,000 --> 00:05:01,000

Not out at work.

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00:05:01,000 --> 00:05:03,000

So what did they find out?

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00:05:03,000 --> 00:05:07,000

Well, we did pretty good.

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00:05:07,000 --> 00:05:09,000

There's effectively no difference.

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00:05:09,000 --> 00:05:17,000

You are consistently between 171 and 179 miles per hour.

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00:05:17,000 --> 00:05:23,000

So what this means for our test is that it doesn't matter how far away the shooter is from the catcher.

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00:05:23,000 --> 00:05:25,000

The arrow is going to be going about the same speed.

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00:05:25,000 --> 00:05:32,000

And that means the iron fist in the leather glove experiment gets the thumbs up.

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00:05:32,000 --> 00:05:34,000

Those results were pretty clear.

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00:05:34,000 --> 00:05:35,000

They were. It's true.

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00:05:35,000 --> 00:05:37,000

This is something we've known about for a while.

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00:05:37,000 --> 00:05:39,000

And I'm really glad we got to show it on the show.

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00:05:39,000 --> 00:05:44,000

That the speed of an aerodynamic projectile like an arrow has a very low drop-off in speed.

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00:05:44,000 --> 00:05:47,000

From the moment it leaves the shooter to the moment it hits its target.

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00:05:47,000 --> 00:05:52,000

That means we were right and the fans were wrong.

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00:05:52,000 --> 00:05:55,000

I guess if you want to harp on that, yes, that's true.

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00:05:55,000 --> 00:06:00,000

Now I think we can put this one away and it's time to bring out our real ninja.

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00:06:00,000 --> 00:06:03,000

Let's wait till you meet him.

101

00:06:03,000 --> 00:06:07,000

Getting an elusive shadow warrior wasn't easy.

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00:06:07,000 --> 00:06:14,000

But the Mythbusters research team not only tracked one down, they got the best in the world.

103

00:06:14,000 --> 00:06:19,000

Our ninja has black belt certifications in just about every form of martial arts I've ever heard

of.

104

00:06:19,000 --> 00:06:21,000

And quite a few I haven't.

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00:06:21,000 --> 00:06:24,000

He totally hasn't wear it counts.

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00:06:24,000 --> 00:06:26,000

He's a reaction training specialist.

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00:06:26,000 --> 00:06:30,000

He's held over 20 Guinness World Records in this field.

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00:06:30,000 --> 00:06:33,000

He's hot stuff.

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00:06:33,000 --> 00:06:35,000

Have you seen our ninja?

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00:06:35,000 --> 00:06:39,000

No, but I'm not sure we know whether he was here or not.

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00:06:39,000 --> 00:06:43,000

Hi, I'm your ninja. I'm Anthony Kelly.

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00:06:43,000 --> 00:06:45,000

You don't look much like a ninja.

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00:06:45,000 --> 00:06:49,000

No, I only have my street clothes on. Give me one second.

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00:06:52,000 --> 00:06:53,000

Wow.

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00:06:53,000 --> 00:06:54,000

That's more like it.

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00:06:54,000 --> 00:06:58,000

Okay, fans, you the viewers demanded we get a real ninja.

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00:06:58,000 --> 00:07:06,000

And despite his non-ninja appearance and Australian accent, he is the best in the business.

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00:07:06,000 --> 00:07:12,000

Well, Anthony might not look like your classic idea of a ninja, but don't take our word for it.

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00:07:12,000 --> 00:07:17,000

We're going to put him into our holodeck here and run him through some of his paces to see what he can do.

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00:07:17,000 --> 00:07:21,000

So is our ninja fast enough to catch a full speed arrow?

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00:07:22,000 --> 00:07:29,000

Well, there's only one way to find out. See if he can catch tennis balls.

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00:07:29,000 --> 00:07:35,000

A thoughtful person might just ask, what does catching one of these have to do with catching one of these?

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00:07:35,000 --> 00:07:42,000

Well, it's all about reaction time. And Anthony has fast reflexes. That's what this is about.

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00:07:42,000 --> 00:07:48,000

So before the ninja catches any arrows, they're going to measure the speed of his handiwork.

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00:07:49,000 --> 00:07:53,000

Okay, I'm going to keep time on the stopwatch and count on the clicker.

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00:07:53,000 --> 00:07:54,000

Alright, let's go boys.

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00:07:54,000 --> 00:07:55,000

He's so ready.

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00:07:56,000 --> 00:07:59,000

Now, catching tennis balls may not seem all that hard.

129

00:08:00,000 --> 00:08:01,000

And go.

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00:08:03,000 --> 00:08:07,000

But those balls are traveling at 85 miles an hour.

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00:08:07,000 --> 00:08:11,000

That's more or less the speed of a major league fastball.

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00:08:12,000 --> 00:08:16,000

But at 26 feet away, he's standing twice as close to the pitcher.

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00:08:16,000 --> 00:08:23,000

The ninja has less than a fifth of a second to react. He blinks. He'll miss it.

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00:08:25,000 --> 00:08:27,000

22. Add time.

135

00:08:29,000 --> 00:08:30,000

Oh, goodness me.

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00:08:31,000 --> 00:08:34,000

22. This could be a new world record.

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00:08:34,000 --> 00:08:36,000

It sure is.

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00:08:37,000 --> 00:08:43,000

We have it clear as day on high speed camera. Anthony catching that ball as it comes into him.

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00:08:43,000 --> 00:08:48,000

Apparently, he's set a new world record. We'll see how Adam does.

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00:08:51,000 --> 00:08:57,000

A ninja arrow is hot stuff. But can a shadow warrior catch one in full flight?

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00:08:58,000 --> 00:09:03,000

To find out, a real ninja has been put through his reaction paces with tennis balls.

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00:09:05,000 --> 00:09:07,000

But Adam didn't think it looked too difficult.

143

00:09:08,000 --> 00:09:10,000

I have to try this. Can I try this?

144

00:09:10,000 --> 00:09:13,000

And Jamie's more than happy to oblige.

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00:09:15,000 --> 00:09:19,000

We all know I don't have any particular problem with administering a little pain to Adam.

146

00:09:21,000 --> 00:09:22,000

You said you'd do it.

147

00:09:22,000 --> 00:09:26,000

I will. I will. I'm going to let a couple go by me and then you start.

148

00:09:26,000 --> 00:09:28,000

Now Adam's a tad apprehensive.

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00:09:29,000 --> 00:09:33,000

Because the last time he was on the receiving end of Jamie and the machine.

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00:09:33,000 --> 00:09:34,000

I'm ready, Jamie.

151

00:09:36,000 --> 00:09:39,000

Jamie almost tore him a new belly button.

152

00:09:39,000 --> 00:09:42,000

I keep forgetting that you have no heart or soul.

153

00:09:43,000 --> 00:09:45,000

So branding Adam with balls.

154

00:09:46,000 --> 00:09:47,000

Dude.

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00:09:47,000 --> 00:09:49,000

Is Jamie's idea of fun.

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00:09:49,000 --> 00:09:50,000

Knock yourself out.

157

00:09:51,000 --> 00:09:52,000

Here we go.

158

00:09:52,000 --> 00:09:54,000

Oh crap, that's so fast.

159

00:09:54,000 --> 00:09:55,000

Oh, ow.

160

00:09:56,000 --> 00:09:57,000

Pain is your friend.

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00:09:58,000 --> 00:09:59,000

Hi, come on.

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00:10:00,000 --> 00:10:03,000

The first time they bounce off your hands, you're like, oh, this isn't so bad.

163

00:10:03,000 --> 00:10:05,000

And then one hits you in the chest.

164

00:10:05,000 --> 00:10:09,000

Oh, that hurts.

165

00:10:09,000 --> 00:10:10,000

Ow.

166

00:10:10,000 --> 00:10:11,000

Oh, God.

167

00:10:11,000 --> 00:10:14,000

You don't want pain. Catch the freaking ball.

168

00:10:14,000 --> 00:10:15,000

Oh, ow.

169

00:10:15,000 --> 00:10:17,000

God, it hurts more every time.

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00:10:17,000 --> 00:10:18,000

Adam's sore.

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00:10:19,000 --> 00:10:21,000

But Jamie's satisfied.

172

00:10:24,000 --> 00:10:25,000

Ow.

173

00:10:25,000 --> 00:10:26,000

That's intense, man.

174

00:10:27,000 --> 00:10:28,000

They come fast. You want to try it?

175

00:10:28,000 --> 00:10:29,000

No.

176

00:10:29,000 --> 00:10:31,000

Dude, I'm all red.

177

00:10:31,000 --> 00:10:36,000

It's not as bad as the paintball, but it's definitely going to hurt.

178

00:10:37,000 --> 00:10:39,000

Replays of Adam's slow motion suffering.

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00:10:42,000 --> 00:10:47,000

Make it pretty clear why he won't be graduating ninja school anytime soon.

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00:10:47,000 --> 00:10:50,000

This absolutely confirms why we brought Anthony on the show.

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00:10:50,000 --> 00:10:54,000

And this is why I'm no longer the one trying to catch arrows.

182

00:11:02,000 --> 00:11:05,000

So ninjas, what have we got?

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00:11:05,000 --> 00:11:08,000

This is a classic ninja myth that's all about assassination.

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00:11:08,000 --> 00:11:11,000

But this is specifically an underwater ambush.

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00:11:11,000 --> 00:11:13,000

So imagine you have a target.

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00:11:13,000 --> 00:11:17,000

The only time he's unprotected is when he takes his morning walk by the lake.

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00:11:17,000 --> 00:11:18,000

Okay.

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00:11:18,000 --> 00:11:20,000

So you grab some poison darts and a blow gun.

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00:11:20,000 --> 00:11:25,000

You hang out underneath the water and when your target walks by, you attack.

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00:11:25,000 --> 00:11:28,000

So you're using your blow dart gun as a breathing tube.

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00:11:28,000 --> 00:11:29,000

Exactly.

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00:11:29,000 --> 00:11:30,000

That's wild.

193

00:11:30,000 --> 00:11:32,000

It's like a ninja.

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00:11:34,000 --> 00:11:41,000

In their art of stealth arsenal, the blow gun or Fukiya was a ninja's deadly weapon.

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00:11:43,000 --> 00:11:47,000

But does the myth of doubling as a snorkel hold water?

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00:11:49,000 --> 00:11:53,000

The story goes a shadow warrior would slip into a pond.

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00:11:53,000 --> 00:11:58,000

Stay hidden for hours, breathing easy through his blow tube.

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00:11:58,000 --> 00:12:05,000

When his unsuspecting target finally turned up, the ninja's poison dart would quickly carry out its carnage.

199

00:12:07,000 --> 00:12:09,000

Alright, this is pretty complicated.

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00:12:09,000 --> 00:12:11,000

So let's break it down into its elements.

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00:12:11,000 --> 00:12:14,000

Alright, well first of all we need to see how long somebody can stay underwater.

202

00:12:14,000 --> 00:12:19,000

Because if you're underneath the water for a long period of time, there's a possibility you could get hypothermia.

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00:12:19,000 --> 00:12:24,000

And we need to see if we can build an accurate blow gun using only the materials that an ancient ninja would have.

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00:12:24,000 --> 00:12:28,000

And we need to find out if you can aim underwater because you need to correct for a fraction.

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00:12:28,000 --> 00:12:34,000

Alright, well then the hard part is going to be breathing through the blow gun, loading the dart while you're underneath the water and then making that lethal shot.

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00:12:34,000 --> 00:12:36,000

Okay, this is going to be tough.

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00:12:36,000 --> 00:12:39,000

Well if it was easy being a ninja, anybody could do it.

208

00:12:40,000 --> 00:12:43,000

So first up, Tori's going to put his life on the line.

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00:12:44,000 --> 00:12:46,000

Stop right there, that's good.

210

00:12:46,000 --> 00:12:50,000

Today we're going to test exposure to cold water.

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00:12:50,000 --> 00:12:59,000

And to do that, Tori has kindly volunteered to jump into our tank of 66 degree temperature water.

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00:12:59,000 --> 00:13:04,000

That's about the average temperature of a lake in Japan during fall.

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00:13:04,000 --> 00:13:07,000

But they're not throwing Tori completely in at the deep end.

214

00:13:07,000 --> 00:13:08,000

Here you go buddy.

215

00:13:08,000 --> 00:13:10,000

Ew, it smells too.

216

00:13:10,000 --> 00:13:12,000

He will have some protection.

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00:13:12,000 --> 00:13:18,000

Well apparently ninjas used to rub animal fat all over their bodies and then put a leather suit on before they got into cold water.

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00:13:18,000 --> 00:13:20,000

To act as like a wetsuit.

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00:13:20,000 --> 00:13:24,000

Right, not only am I uncomfortable, I look like a complete idiot.

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00:13:24,000 --> 00:13:26,000

Not a complete idiot.

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00:13:26,000 --> 00:13:28,000

For that, you need one more thing.

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00:13:28,000 --> 00:13:30,000

This is the ninja hood.

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00:13:30,000 --> 00:13:32,000

Do I really have to wear this?

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00:13:32,000 --> 00:13:34,000

Yeah, I really do.

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00:13:34,000 --> 00:13:38,000

Yes you do Tori, you lose up to 50% of your body heat through your head.

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00:13:38,000 --> 00:13:42,000

And in your battle with the elements, you'll need all the help you can get.

227

00:13:43,000 --> 00:13:46,000

Alright, you're going to write on this board how you feel.

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00:13:46,000 --> 00:13:49,000

One is you're okay, you're good to go.

229

00:13:49,000 --> 00:13:54,000

All the way up to 10 which is I think I've got hypothermia, get me out of here now.

230

00:13:54,000 --> 00:13:55,000

Sounds easy enough.

231

00:13:55,000 --> 00:13:58,000

Alright, 3, 2, 1.

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00:13:58,000 --> 00:14:01,000

Just stay underwater until you're almost dead.

233

00:14:04,000 --> 00:14:07,000

Quite honestly under that cold water, I don't think Tori's going to last very long.

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00:14:07,000 --> 00:14:11,000

I feel like, you know, 10, 15 minutes and he's just going to be cold and have to get out.

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00:14:11,000 --> 00:14:15,000

In water this cold, he could die in as little as two hours.

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00:14:16,000 --> 00:14:20,000

And just 10 minutes in, Tori's already struggling.

237

00:14:20,000 --> 00:14:22,000

He's asking what number he's at.

238

00:14:24,000 --> 00:14:27,000

5, he's colder.

239

00:14:27,000 --> 00:14:31,000

In case Tori hits real trouble, paramedics are on standby.

240

00:14:31,000 --> 00:14:33,000

They know what to look for.

241

00:14:34,000 --> 00:14:42,000

Symptoms of hypothermia would include starting to shiver, lethargy, being confused,

242

00:14:43,000 --> 00:14:46,000

lack of coordination.

243

00:14:48,000 --> 00:14:51,000

You know, other than the shivering, that's how he is normally.

244

00:14:51,000 --> 00:14:53,000

So it's going to be a little tough for us to tell.

245

00:14:53,000 --> 00:15:00,000

It's even harder to pick when he's underwater, which he's now been for 45 chilly minutes.

246

00:15:00,000 --> 00:15:01,000

7.

247

00:15:01,000 --> 00:15:03,000

Okay, he's pretty cold.

248

00:15:03,000 --> 00:15:05,000

He's pretty uncomfortable.

249

00:15:05,000 --> 00:15:11,000

In water this cold, Tori's losing body heat 32 times faster than he would normally.

250

00:15:13,000 --> 00:15:15,000

His breathing is really getting ragged.

251

00:15:15,000 --> 00:15:17,000

And the shaking is getting worse.

252

00:15:17,000 --> 00:15:19,000

Oh, he's coming up, he's coming up. Okay.

253

00:15:19,000 --> 00:15:20,000

Okay.

254

00:15:21,000 --> 00:15:22,000

Oh, that's it.

255

00:15:22,000 --> 00:15:23,000

Alright.

256

00:15:23,000 --> 00:15:25,000

Okay, quick, let's get your temperature.

257

00:15:25,000 --> 00:15:26,000

Okay, first thing.

258

00:15:26,000 --> 00:15:28,000

Carrie and Grant need to check if he's critical.

259

00:15:28,000 --> 00:15:30,000

All the water out of your mouth?

260

00:15:31,000 --> 00:15:35,000

To see whether he can recover on his own or to call in the cavalry.

261

00:15:36,000 --> 00:15:37,000

You can get out now.

262

00:15:37,000 --> 00:15:39,000

Yeah, that's a good idea.

263

00:15:39,000 --> 00:15:44,000

Now, given that Tori's just, you know, a regular guy of average health, that is a very good performance.

264

00:15:44,000 --> 00:15:47,000

It was harder than I thought it was going to be.

265

00:15:47,000 --> 00:15:51,000

The longer I was in there, the harder it was to breathe.

266

00:15:51,000 --> 00:15:57,000

But the \$64,000 question is, could he aim and fire a blowgun?

267

00:15:57,000 --> 00:16:01,000

As a trained ninja, you could probably shoot somebody with a dart right now.

268

00:16:01,000 --> 00:16:04,000

You lasted an hour, I didn't think it would be that long.

269

00:16:04,000 --> 00:16:08,000

Considering you don't have any cold water training, that looks pretty good for this myth.

270

00:16:08,000 --> 00:16:09,000

Yeah.

271

00:16:09,000 --> 00:16:11,000

So we just did the exposure test, now on to the fun part.

272

00:16:11,000 --> 00:16:12,000

That wasn't the fun part?

273

00:16:12,000 --> 00:16:14,000

No, now we're going to do the blowgun test.

274

00:16:14,000 --> 00:16:15,000

Yes!

275

00:16:22,000 --> 00:16:24,000

All good ninja movies have a showdown.

276

00:16:24,000 --> 00:16:27,000

And the Mythbusters Ninja Special is no different.

277

00:16:30,000 --> 00:16:33,000

So far, they've learned their ninja has super fast reflexes.

278

00:16:33,000 --> 00:16:34,000

Lisa!

279

00:16:34,000 --> 00:16:35,000

22!

280

00:16:35,000 --> 00:16:37,000

But can he catch an arrow?

281

00:16:37,000 --> 00:16:41,000

So our ninja feels pretty confident that he can catch an arrow.

282

00:16:41,000 --> 00:16:48,000

Now, maybe holding seven world's records in catching stuff and the fact that he calls himself the arrow catcher has something to do with that.

283

00:16:48,000 --> 00:16:51,000

But that's not good enough for us. We've got to see it.

284

00:16:51,000 --> 00:16:56,000

Before I start shooting at Anthony, I think I need a little target practice.

285

00:16:56,000 --> 00:17:00,000

Now, unlike a real battle, the ninja has put in a request.

286

00:17:01,000 --> 00:17:05,000

Anthony wants me to stand exactly 26 feet away.

287

00:17:05,000 --> 00:17:09,000

And fire past him, not directly at him.

288

00:17:10,000 --> 00:17:12,000

How's it going, dude? You hitting the dot?

289

00:17:13,000 --> 00:17:15,000

I'm getting a bunch in pretty tight.

290

00:17:15,000 --> 00:17:16,000

Yeah?

291

00:17:16,000 --> 00:17:17,000

Yeah.

292

00:17:17,000 --> 00:17:18,000

You ready for taking a crack at the real ninja?

293

00:17:18,000 --> 00:17:19,000

Let's do it.

294

00:17:19,000 --> 00:17:21,000

Alright, let's get Anthony.

295

00:17:21,000 --> 00:17:24,000

Anthony's also requested I don't do a full draw.

296

00:17:24,000 --> 00:17:25,000

Ready for you, sir?

297

00:17:25,000 --> 00:17:29,000

To release my arrows at only about half to three-quarter strength.

298

00:17:31,000 --> 00:17:34,000

So this is the moment the fans have been waiting for.

299

00:17:36,000 --> 00:17:39,000

Will Ninja Dom be vindicated or shamed?

300

00:17:39,000 --> 00:17:43,000

Can a real ninja really catch an arrow?

301

00:17:49,000 --> 00:17:53,000

Uh, that'd be a no.

302

00:17:54,000 --> 00:17:58,000

But he's a ninja. He's not about to give up without a fight.

303

00:17:59,000 --> 00:18:03,000

Jamie's arrows are traveling about 120 miles an hour.

304

00:18:03,000 --> 00:18:09,000

So at 26 feet, our ninja has about one-eighth of a second to react.

305

00:18:11,000 --> 00:18:12,000

He missed again.

306

00:18:13,000 --> 00:18:18,000

This sure is a tough challenge and fast-looking like myth busted.

307

00:18:21,000 --> 00:18:22,000

Cha!

308

00:18:22,000 --> 00:18:23,000

Wa!

309

00:18:23,000 --> 00:18:24,000

Dropped it.

310

00:18:24,000 --> 00:18:30,000

Until finally, he got one.

311

00:18:33,000 --> 00:18:34,000

Nice catch.

312

00:18:35,000 --> 00:18:37,000

And now he's got his eye in.

313

00:18:37,000 --> 00:18:38,000

Oh, ninja!

314

00:18:40,000 --> 00:18:43,000

The ninja caught the arrow. Maybe the fans were right.

315

00:18:46,000 --> 00:18:50,000

Our ninja was in fact able to catch an arrow, which is impressive.

316

00:18:50,000 --> 00:18:54,000

But we should note that it was at a set distance.

317

00:18:54,000 --> 00:18:57,000

I wasn't doing a full draw on the bow.

318

00:18:57,000 --> 00:19:03,000

I was precisely controlling the situation to give him the chance to get a full draw.

319

00:19:03,000 --> 00:19:08,000

I was precisely controlling the situation to give him the arrow exactly where he needed it.

320

00:19:09,000 --> 00:19:11,000

But catch it, he did.

321

00:19:11,000 --> 00:19:15,000

So maybe it's time to break out a slice of humble pie.

322

00:19:15,000 --> 00:19:17,000

Our ninja caught the arrow. Are you feeling vindicated now?

323

00:19:17,000 --> 00:19:20,000

Our ninja caught the arrow. Hold on, don't get so cocky, buddy.

324

00:19:20,000 --> 00:19:23,000

We got a lot in store for that ninja to come.

325

00:19:28,000 --> 00:19:31,000

Blowpipes are a great assassination accessory.

326

00:19:33,000 --> 00:19:37,000

But can a ninja use one to perform underwater slaughter?

327

00:19:38,000 --> 00:19:40,000

Tori's already beaten exposure.

328

00:19:40,000 --> 00:19:41,000

Oh, that's it.

329

00:19:41,000 --> 00:19:42,000

All right.

330

00:19:43,000 --> 00:19:46,000

So now it's on to the blowpipes.

331

00:19:46,000 --> 00:19:49,000

So we've got exposure. The next test is accuracy.

332

00:19:49,000 --> 00:19:51,000

Okay, let's make blowguns and blowdarts.

333

00:19:51,000 --> 00:19:52,000

Okay.

334

00:19:52,000 --> 00:19:56,000

Just for fun, let's have a little contest and see how much ninjosity you actually have.

335

00:19:58,000 --> 00:20:00,000

I think there should be some rules, though.

336

00:20:00,000 --> 00:20:03,000

Like the blowgun itself should blend into the pond.

337

00:20:03,000 --> 00:20:05,000

So natural materials only.

338

00:20:05,000 --> 00:20:06,000

How much time do we have?

339

00:20:06,000 --> 00:20:07,000

End of the day.

340

00:20:07,000 --> 00:20:08,000

All right.

341

00:20:08,000 --> 00:20:09,000

All right.

342

00:20:10,000 --> 00:20:19,000

With ninja blueprints thin on the ground, it'll be everyone for themselves to use their ninjanuity to make a winning weapon.

343

00:20:19,000 --> 00:20:23,000

It's not a game of how hard you hit. It's how accurate you are.

344

00:20:23,000 --> 00:20:28,000

There's a lot at stake because the winner will be the underwater assassin.

345

00:20:28,000 --> 00:20:33,000

I know I'm the best ninja. Come on. Come from a long line of ninjas.

346

00:20:33,000 --> 00:20:36,000

I used to make blowdarts when I was a kid.

347

00:20:36,000 --> 00:20:42,000

I think as far as making blowdarts goes, I'm totally going to kick ass.

348

00:20:42,000 --> 00:20:48,000

There's a lot of hot air being blown around. Hopefully some of it will go down their blowpipes.

349

00:20:50,000 --> 00:20:53,000

Now, building a bamboo blowgun is tricky.

350

00:20:53,000 --> 00:20:56,000

Bamboo grows in sections with joints.

351

00:20:56,000 --> 00:21:03,000

So you have to remove the bumps and notches to make sure the dart won't catch in the barrel or lose air around the sides.

352

00:21:03,000 --> 00:21:05,000

Torian granted done.

353

00:21:05,000 --> 00:21:10,000

Meanwhile, Carrie's decided the non-cheating rule doesn't apply to her.

354

00:21:10,000 --> 00:21:18,000

You may have noticed I put a metal tube inside of my bamboo blowgun and that might be considered cheating.

355

00:21:18,000 --> 00:21:24,000

I mean, metal is natural. It does come from this earth, so not entirely cheating.

356

00:21:24,000 --> 00:21:34,000

Three different blowguns. Three different ninjas. Only one will win the right to be the underwater assassin.

357

00:21:34,000 --> 00:21:38,000

Alright, first rule of ninjas is you do not talk about ninjas.

358

00:21:38,000 --> 00:21:42,000

Second rule of ninjas, we get three darts each and we aim for the neck.

359

00:21:42,000 --> 00:21:46,000

Okay, and whoever gets the closest gets to be the master ninja.

360

00:21:47,000 --> 00:21:53,000

The darts they're using are similar and the test's supposed to be about blowgun accuracy.

361

00:21:54,000 --> 00:21:57,000

All the kids in my neighborhood were afraid of me.

362

00:21:57,000 --> 00:21:59,000

Not blowhard ability.

363

00:21:59,000 --> 00:22:03,000

My kung-fu was better than anyone.

364

00:22:03,000 --> 00:22:05,000

Alright, here's dart number one.

365

00:22:11,000 --> 00:22:14,000

You're really accurate if you're aiming for the background.

366

00:22:14,000 --> 00:22:18,000

That's three darts close, but no cigar.

367

00:22:18,000 --> 00:22:23,000

Now Grant's natural material blowgun has had a last-minute alteration.

368

00:22:23,000 --> 00:22:26,000

Well, if you want accuracy, you should try the laser sight.

369

00:22:26,000 --> 00:22:28,000

Grant's got a laser sight on him.

370

00:22:28,000 --> 00:22:29,000

I know!

371

00:22:29,000 --> 00:22:31,000

Did ninjas have lasers?

372

00:22:31,000 --> 00:22:33,000

No, modern ninjas do.

373

00:22:34,000 --> 00:22:39,000

Laser sights have some advantages and some disadvantages.

374

00:22:39,000 --> 00:22:42,000

Oh, don't look out the barrel! Don't look out the barrel!

375

00:22:42,000 --> 00:22:45,000

It's a self-sabotaging blow dart.

376

00:22:45,000 --> 00:22:46,000

Good.

377

00:22:46,000 --> 00:22:48,000

Alright, step up to the plate.

378

00:22:48,000 --> 00:22:50,000

I gotta save the pallet. Step back.

379

00:22:50,000 --> 00:22:55,000

If Carrie can't score, they'll have no weapon to test the myth.

380

00:22:56,000 --> 00:22:57,000

Oh!

381

00:22:57,000 --> 00:22:59,000

In the face!

382

00:23:00,000 --> 00:23:01,000

Oh!

383

00:23:02,000 --> 00:23:04,000

That is in the exact center.

384

00:23:04,000 --> 00:23:06,000

She's like a ninja.

385

00:23:06,000 --> 00:23:08,000

Aw, two at three.

386

00:23:08,000 --> 00:23:10,000

I think you definitely won.

387

00:23:10,000 --> 00:23:13,000

I totally cheated. I've got a tube in there.

388

00:23:13,000 --> 00:23:14,000

What?

389

00:23:14,000 --> 00:23:15,000

What?

390

00:23:15,000 --> 00:23:18,000

Oh, you're so cheated!

391

00:23:18,000 --> 00:23:22,000

Cut under the man with the laser sight!

392

00:23:22,000 --> 00:23:24,000

Now there are sore losers.

393

00:23:24,000 --> 00:23:26,000

I'm Mr. Ninja.

394

00:23:26,000 --> 00:23:29,000

And then there's Grant and Tori.

395

00:23:31,000 --> 00:23:32,000

See that?

396

00:23:33,000 --> 00:23:34,000

That's without cheating.

397

00:23:34,000 --> 00:23:37,000

You know, Carrie might be the master ninja now,

398

00:23:37,000 --> 00:23:40,000

but we'll see tomorrow when she's underwater.

399

00:23:40,000 --> 00:23:42,000

They're really mad.

400

00:23:42,000 --> 00:23:46,000

They're kind of scaring me now.

401

00:23:50,000 --> 00:23:54,000

Adam and Jamie are pitting science against the Shadow Warrior.

402

00:23:55,000 --> 00:23:59,000

So far, the ninja has proven he can indeed catch an arrow.

403

00:24:00,000 --> 00:24:02,000

Good work. Thanks, Jamie.

404

00:24:02,000 --> 00:24:06,000

But even before the fan chorus of told-your-sows had subsided,

405

00:24:06,000 --> 00:24:09,000

the Mythbusters were flagging a fowl.

406

00:24:09,000 --> 00:24:12,000

So how did he do? Did our ninja catch the arrow?

407

00:24:12,000 --> 00:24:13,000

Well...

408

00:24:13,000 --> 00:24:16,000

Technically, yes, but he had some requirements.

409

00:24:16,000 --> 00:24:18,000

I had to stand at a set distance.

410

00:24:18,000 --> 00:24:22,000

I had to shoot the arrow in front of him where his hand was going to be,

411

00:24:22,000 --> 00:24:23,000

not at him.

412

00:24:23,000 --> 00:24:27,000

And I couldn't pull the bow back to its full draw.

413

00:24:27,000 --> 00:24:29,000

I had to kind of do it like this.

414

00:24:29,000 --> 00:24:33,000

Yeah, I think what we need to do is give our fans a cold hard dose

415

00:24:33,000 --> 00:24:35,000

of battle-hardened reality.

416

00:24:35,000 --> 00:24:37,000

Those bows need to be drawn at full strength.

417

00:24:37,000 --> 00:24:40,000

Those arrows need to be aimed directly at our ninja,

418

00:24:40,000 --> 00:24:44,000

and he can't know from which direction the deadly arrow is going to come.

419

00:24:44,000 --> 00:24:46,000

Basically, you're trying to kill him?

420

00:24:46,000 --> 00:24:47,000

Yeah, pretty much.

421

00:24:48,000 --> 00:24:51,000

Let's hope the ninja has good health insurance.

422

00:24:51,000 --> 00:24:54,000

Look, our ninja caught the arrow. He totally did.

423

00:24:54,000 --> 00:24:57,000

But that's not the myth we're talking about.

424

00:24:57,000 --> 00:24:59,000

We're talking about a ninja in battle.

425

00:24:59,000 --> 00:25:02,000

He hears an arrow being released from its string.

426

00:25:02,000 --> 00:25:04,000

He plucks it out of the air.

427

00:25:04,000 --> 00:25:08,000

That's what we want to see, and that's the kind of scenario we're about to set up for Anthony.

428

00:25:09,000 --> 00:25:14,000

To test the ninja's maximum metal, Adam and Jamie have created a battle zone.

429

00:25:15,000 --> 00:25:18,000

In a real battle situation, there may be multiple archers,

430

00:25:18,000 --> 00:25:21,000

and you're not going to know who's firing when,

431

00:25:21,000 --> 00:25:23,000

so that's what we've got to replicate next.

432

00:25:24,000 --> 00:25:29,000

The plan is to use three archers, Jamie and two secret shooters,

433

00:25:29,000 --> 00:25:32,000

all firing straight at the ninja's body.

434

00:25:32,000 --> 00:25:34,000

Soon our ninja will know.

435

00:25:35,000 --> 00:25:36,000

The Mythbusters Challenge!

436

00:25:37,000 --> 00:25:41,000

This time, Adam's making damn sure the odds are stacked in his favor.

437

00:25:42,000 --> 00:25:45,000

His secret shooters are the ninja's nemesis.

438

00:25:45,000 --> 00:25:47,000

Other ninjas.

439

00:25:48,000 --> 00:25:50,000

These are our ninja archers.

440

00:25:50,000 --> 00:25:52,000

I can't tell you who they are.

441

00:25:52,000 --> 00:25:55,000

If you knew, you'd already be dead.

442

00:25:56,000 --> 00:26:01,000

Now, there's just one slight problem with firing lethal arrows at a ninja.

443

00:26:02,000 --> 00:26:04,000

It's that they are, well...

444

00:26:06,000 --> 00:26:07,000

Lethal.

445

00:26:08,000 --> 00:26:14,000

That seriously needs sorting, so back at base, Adam's building some less than lethal arrows.

446

00:26:16,000 --> 00:26:19,000

Alright, non-lethal arrow test number one.

447

00:26:21,000 --> 00:26:24,000

Adam's firing his crossbow from 15 feet.

448

00:26:25,000 --> 00:26:26,000

What?

449

00:26:27,000 --> 00:26:30,000

Ugh, that's not what I wanted to see.

450

00:26:30,000 --> 00:26:33,000

And not very non-lethal.

451

00:26:33,000 --> 00:26:35,000

That right there is a problem.

452

00:26:36,000 --> 00:26:38,000

Luckily, there's a plan B.

453

00:26:38,000 --> 00:26:39,000

It's much harder rubber.

454

00:26:39,000 --> 00:26:40,000

It's much denser.

455

00:26:41,000 --> 00:26:42,000

We'll see.

456

00:26:42,000 --> 00:26:43,000

Here we go.

457

00:26:43,000 --> 00:26:45,000

Three, two, one.

458

00:26:47,000 --> 00:26:51,000

Adam's arrow went into the ninja, but the lethal metal tip didn't.

459

00:26:52,000 --> 00:26:53,000

Oh!

460

00:26:54,000 --> 00:26:55,000

It didn't go through the thing.

461

00:26:56,000 --> 00:27:00,000

It seemed safe, but he won't be the one on the not-so-pointy end.

462

00:27:01,000 --> 00:27:02,000

That's the ninja's job.

463

00:27:03,000 --> 00:27:04,000

Let me show you what it does when I fire.

464

00:27:04,000 --> 00:27:05,000

Okay, yeah.

465

00:27:07,000 --> 00:27:08,000

Ow!

466

00:27:08,000 --> 00:27:09,000

That hit me in the eye.

467

00:27:09,000 --> 00:27:11,000

You're spying me in the chest.

468

00:27:11,000 --> 00:27:13,000

So I'm wondering, you think...

469

00:27:13,000 --> 00:27:15,000

It bounces back, it doesn't penetrate.

470

00:27:15,000 --> 00:27:17,000

If you feel like you could survive that.

471

00:27:18,000 --> 00:27:20,000

Well, yeah, I'm pretty tough, but look, let's try it.

472

00:27:20,000 --> 00:27:23,000

How about we use the bulletproof vest first of all?

473

00:27:23,000 --> 00:27:24,000

Terrific.

474

00:27:24,000 --> 00:27:29,000

We're not sure bulletproof vests were part of the traditional ninja's weaponry.

475

00:27:29,000 --> 00:27:30,000

That's where we're going.

476

00:27:30,000 --> 00:27:34,000

But then we're not the ones being shot at point-blank range.

477

00:27:34,000 --> 00:27:36,000

All right, you ready?

478

00:27:36,000 --> 00:27:37,000

Yep.

479

00:27:37,000 --> 00:27:40,000

All right, non-lethal arrow test into a bulletproof vest.

480

00:27:40,000 --> 00:27:42,000

And three, two, one.

481

00:27:43,000 --> 00:27:44,000

Oh!

482

00:27:44,000 --> 00:27:45,000

I think you missed.

483

00:27:46,000 --> 00:27:47,000

I missed the X.

484

00:27:47,000 --> 00:27:48,000

How did that feel?

485

00:27:48,000 --> 00:27:49,000

Yeah, it's okay.

486

00:27:49,000 --> 00:27:51,000

You want to try it without the vest?

487

00:27:51,000 --> 00:27:52,000

Let's have a go.

488

00:27:52,000 --> 00:27:53,000

Okay.

489

00:27:53,000 --> 00:27:54,000

He's bold.

490

00:27:54,000 --> 00:27:57,000

Bold and dangerous.

491

00:27:57,000 --> 00:27:59,000

Remember, don't try this at home.

492

00:27:59,000 --> 00:28:01,000

All right, shall we make a second target?

493

00:28:01,000 --> 00:28:03,000

I'll hit this one this time.

494

00:28:03,000 --> 00:28:04,000

Yeah, okay.

495

00:28:04,000 --> 00:28:05,000

Right there.

496

00:28:05,000 --> 00:28:07,000

I'm not going to pull all the way back on this.

497

00:28:07,000 --> 00:28:10,000

I'll just pull a little bit back and we'll ramp it up as we go.

498

00:28:10,000 --> 00:28:11,000

Okay, let's go.

499

00:28:11,000 --> 00:28:14,000

This is non-lethal arrow into a real ninja.

500

00:28:14,000 --> 00:28:18,000

Point-blank range in three, two, one.

501

00:28:18,000 --> 00:28:19,000

Oh, yes!

502

00:28:19,000 --> 00:28:21,000

Okay, this guy, full strength.

503

00:28:21,000 --> 00:28:22,000

You heard him.

504

00:28:22,000 --> 00:28:24,000

Okay, this is for real.

505

00:28:24,000 --> 00:28:25,000

Full strength.

506

00:28:25,000 --> 00:28:30,000

Non-lethal arrow into a real ninja in three, two, one.

507

00:28:30,000 --> 00:28:31,000

Ace!

508

00:28:31,000 --> 00:28:32,000

Oh, beautiful.

509

00:28:32,000 --> 00:28:34,000

You're still alive.

510

00:28:34,000 --> 00:28:35,000

How did it feel?

511

00:28:35,000 --> 00:28:37,000

Yeah, it's like a painful bullet.

512

00:28:37,000 --> 00:28:39,000

It's quite soft.

513

00:28:39,000 --> 00:28:42,000

And if anyone knows how sore that is, it's Adam.

514

00:28:42,000 --> 00:28:43,000

I'm ready, Jamie.

515

00:28:47,000 --> 00:28:49,000

Well, our ninja's a pretty good sport.

516

00:28:49,000 --> 00:28:53,000

He managed to take a hit both soft and hard with our non-lethal arrow,

517

00:28:53,000 --> 00:28:55,000

and he's still walking around.

518

00:28:55,000 --> 00:28:59,000

So it looks like we have exactly what we need for the Mythbusters Ninja Challenge.

519

00:28:59,000 --> 00:29:02,000

With rubber-tipped arrows, the ninja won't die.

520

00:29:02,000 --> 00:29:08,000

But will he be able to catch them and defeat the forces of evil ranged against them?

521

00:29:08,000 --> 00:29:11,000

Our ninja has proved his skill with a single archer and a single arrow.

522

00:29:11,000 --> 00:29:17,000

Now it's time to find out how he fares against three archers and three arrows.

523

00:29:18,000 --> 00:29:22,000

It's a classic shadow warrior showdown, a lone ninja.

524

00:29:22,000 --> 00:29:23,000

Everybody's ready?

525

00:29:23,000 --> 00:29:26,000

Evil assassins at every turn.

526

00:29:26,000 --> 00:29:27,000

And Jamie.

527

00:29:28,000 --> 00:29:29,000

Archers draw.

528

00:29:30,000 --> 00:29:34,000

If this were a movie, the ninja's victory would be assured.

529

00:29:37,000 --> 00:29:39,000

But this isn't a movie.

530

00:29:40,000 --> 00:29:43,000

It's more like a firing squad.

531

00:29:43,000 --> 00:29:44,000

What?

532

00:29:45,000 --> 00:29:48,000

And the ninja just took three direct hits.

533

00:29:48,000 --> 00:29:49,000

Okay, stand down.

534

00:29:50,000 --> 00:29:53,000

Well, Anthony is absolutely a good sport.

535

00:29:54,000 --> 00:29:59,000

But so far under battle conditions, it's not looking good for the Myth.

536

00:29:59,000 --> 00:30:01,000

No arrows have been caught.

537

00:30:01,000 --> 00:30:03,000

Archers draw.

538

00:30:03,000 --> 00:30:07,000

At this range, with no cover, the ninja is a sitting duck.

539

00:30:08,000 --> 00:30:13,000

So Adam decides to give him a bit more room to move.

540

00:30:13,000 --> 00:30:15,000

Okay, all right, stand down.

541

00:30:15,000 --> 00:30:22,000

In the interest of giving Anthony an even better chance, I'm going to back up all three of the archers ten paces, another ten meters.

542

00:30:22,000 --> 00:30:26,000

So they'll all be at about 60 feet away from him before they fire.

543

00:30:30,000 --> 00:30:33,000

At a greater distance, the archers are less accurate.

544

00:30:34,000 --> 00:30:37,000

And the ninja gets close.

545

00:30:39,000 --> 00:30:42,000

But still can't quite get a grip.

546

00:30:42,000 --> 00:30:44,000

All right, stand down. Let's reset.

547

00:30:45,000 --> 00:30:48,000

The myth is looking like it's totally busted.

548

00:30:49,000 --> 00:30:53,000

But to settle it once and for all, Adam has one more option.

549

00:30:53,000 --> 00:30:56,000

I want to give Anthony the best chance of success at this.

550

00:30:56,000 --> 00:31:00,000

So I'm going to have the archers all holding their arrows down until they fire.

551

00:31:00,000 --> 00:31:06,000

So he'll actually have a little bit of lead time seeing the flutter of their bow before they fire.

552

00:31:15,000 --> 00:31:17,000

He finally caught one.

553

00:31:19,000 --> 00:31:21,000

Fair and square.

554

00:31:21,000 --> 00:31:24,000

So is it a case of myth busted or plausible?

555

00:31:25,000 --> 00:31:29,000

In the battle scenario, Anthony was in fact able to catch an arrow.

556

00:31:29,000 --> 00:31:34,000

Although in a real battle situation, you only have one chance.

557

00:31:34,000 --> 00:31:38,000

And Anthony took a number of hits before he got it right.

558

00:31:40,000 --> 00:31:45,000

Our ninja did spectacularly when he could see an archer go up and release.

559

00:31:45,000 --> 00:31:47,000

He had the time to anticipate.

560

00:31:49,000 --> 00:31:52,000

But without that, I think we'd have one dead ninja.

561

00:31:52,000 --> 00:31:59,000

When it comes to fighting underwater, you can do it the hard way or the ninja way.

562

00:32:01,000 --> 00:32:06,000

Use your blowpipe as a breathing tube and fire a poison dart into your victim.

563

00:32:08,000 --> 00:32:15,000

So despite the cheating, we did establish that it's possible to make an accurate blowgun using only natural materials.

564

00:32:15,000 --> 00:32:18,000

We also showed that you could stay underneath the water for an hour,

565

00:32:18,000 --> 00:32:21,000

which would be plenty of time for you to wait for your enemy to come by.

566

00:32:21,000 --> 00:32:23,000

So I guess it's time to put it all together.

567

00:32:23,000 --> 00:32:27,000

This is where it gets really hard because underwater, refraction is going to distort your aim.

568

00:32:27,000 --> 00:32:32,000

And even if you could overcome the refraction, you still have to load the dart in the blowgun while breathing.

569

00:32:32,000 --> 00:32:35,000

And then you have to do all this without getting water in your blowgun,

570

00:32:35,000 --> 00:32:38,000

staying underneath the water and causing no ripples whatsoever.

571

00:32:38,000 --> 00:32:40,000

Do you think we could even do this?

572

00:32:40,000 --> 00:32:41,000

I don't know.

573

00:32:41,000 --> 00:32:43,000

It's going to be fun though.

574

00:32:43,000 --> 00:32:48,000

With carte-pons hard to come by, Tori and Grant ninja up the local pool,

575

00:32:48,000 --> 00:32:52,000

while Carrie changes into something less comfortable.

576

00:32:52,000 --> 00:32:54,000

Alright, so how are we going to test this one?

577

00:32:54,000 --> 00:32:57,000

Alright, well, since this is all about accuracy,

578

00:32:57,000 --> 00:33:02,000

I think what you should do is put the dart in the tube first while you're above water and then pop down under.

579

00:33:02,000 --> 00:33:03,000

Do it that way.

580

00:33:03,000 --> 00:33:05,000

Alright, get in the water.

581

00:33:05,000 --> 00:33:10,000

As the winner from yesterday's test, it's Carrie's job to do the same thing.

582

00:33:10,000 --> 00:33:17,000

As the winner from yesterday's test, it's Carrie's job to take aim from under the water where things may not be so clear.

583

00:33:17,000 --> 00:33:24,000

It's a different thing when you're above water versus being underwater because of refraction,

584

00:33:24,000 --> 00:33:31,000

which if we're correct, will probably make it very difficult to actually aim for a target and hit it.

585

00:33:31,000 --> 00:33:38,000

The problem for our trespassing assassin is the emperor she's aiming at isn't where he appears to be.

586

00:33:38,000 --> 00:33:42,000

That's because light travels at different speeds through water and air,

587

00:33:42,000 --> 00:33:47,000

getting bent out of shape as it passes from one to the other.

588

00:33:47,000 --> 00:33:52,000

Although she's still a dead eye shot above water,

589

00:33:52,000 --> 00:33:55,000

Oh, that's right where I was going for.

590

00:33:55,000 --> 00:34:01,000

Under the water, Carrie will be guessing where to fire.

591

00:34:01,000 --> 00:34:02,000

Sorry.

592

00:34:02,000 --> 00:34:05,000

She's missed by a mile.

593

00:34:05,000 --> 00:34:07,000

It's really blurry.

594

00:34:07,000 --> 00:34:11,000

Now remember, Carrie's only fighting refraction here.

595

00:34:11,000 --> 00:34:15,000

Breathing through the blowgun comes later.

596

00:34:15,000 --> 00:34:18,000

Whoa! You hit the pole.

597

00:34:18,000 --> 00:34:19,000

It was high.

598

00:34:19,000 --> 00:34:21,000

Yeah, lower your aim a little bit.

599

00:34:21,000 --> 00:34:23,000

Oh, wow. I thought I was way lower than that.

600

00:34:23,000 --> 00:34:27,000

Alright, refraction, aim test, take three.

601

00:34:27,000 --> 00:34:31,000

So will it be third time lucky?

602

00:34:31,000 --> 00:34:32,000

Whoa!

603

00:34:32,000 --> 00:34:34,000

That's a great shot.

604

00:34:34,000 --> 00:34:35,000

A really good shot.

605

00:34:35,000 --> 00:34:37,000

This is only your third try.

606

00:34:37,000 --> 00:34:40,000

Ah, the sweet smell of success.

607

00:34:40,000 --> 00:34:43,000

The refraction test went so much better than I expected.

608

00:34:43,000 --> 00:34:45,000

I thought that maybe I could hit the target,

609

00:34:45,000 --> 00:34:51,000

but I didn't think I could sit underwater, see the target, and really aim for it.

610

00:34:51,000 --> 00:34:54,000

They've got traction on refraction,

611

00:34:54,000 --> 00:34:58,000

but what about breathing below before they blow?

612

00:34:58,000 --> 00:35:01,000

That's their ultimate challenge.

613

00:35:01,000 --> 00:35:03,000

In the interest of a bigger sample size,

614

00:35:03,000 --> 00:35:06,000

I think we should all do this, so I think we should go ninja up.

615

00:35:06,000 --> 00:35:09,000

Yeah, time to be ninjas.

616

00:35:09,000 --> 00:35:11,000

Once again, like thieves in the night,

617

00:35:11,000 --> 00:35:15,000

our stealth warriors sneakily slip into action.

618

00:35:15,000 --> 00:35:18,000

Well, one of them anyway.

619

00:35:18,000 --> 00:35:21,000

Now, we've already proven that you can stand the cold.

620

00:35:21,000 --> 00:35:25,000

Carrie is compensated for refraction and her targeting's right on.

621

00:35:25,000 --> 00:35:29,000

Now it's time to put everything together and do it all at once,

622

00:35:29,000 --> 00:35:31,000

and see if it's really possible.

623

00:35:31,000 --> 00:35:34,000

And three, two, one.

624

00:35:37,000 --> 00:35:40,000

This is it. This is why our would-be assassins are here.

625

00:35:40,000 --> 00:35:44,000

To see if they can breathe through their blowguns long enough

626

00:35:44,000 --> 00:35:48,000

to get a secret shot at their hapless victim.

627

00:35:48,000 --> 00:35:53,000

And for this experiment, long enough is ten minutes.

628

00:35:53,000 --> 00:35:55,000

Now we've tested all the elements.

629

00:35:55,000 --> 00:35:59,000

Now the final test is to see if we can load our dart underneath the water

630

00:35:59,000 --> 00:36:02,000

and then fire and hit our target.

631

00:36:02,000 --> 00:36:04,000

This is the really hard part.

632

00:36:04,000 --> 00:36:07,000

Feeding, then firing their darts out of a tube

633

00:36:07,000 --> 00:36:10,000

they're supposed to be breathing through.

634

00:36:13,000 --> 00:36:18,000

Trouble is, once you take your mouth away, the water rushes in.

635

00:36:23,000 --> 00:36:26,000

And your blowgun becomes a water pistol.

636

00:36:29,000 --> 00:36:31,000

What do you call it?

637

00:36:31,000 --> 00:36:32,000

I don't know.

638

00:36:32,000 --> 00:36:34,000

I don't see any darts in the dummy.

639

00:36:34,000 --> 00:36:38,000

I shot mine first so I got to see what happened with both of yours.

640

00:36:38,000 --> 00:36:41,000

All the darts went really low and yours didn't even make it out of the pool.

641

00:36:41,000 --> 00:36:44,000

It's a no-show from the big blow.

642

00:36:44,000 --> 00:36:47,000

Do our ninjas lack the neck?

643

00:36:47,000 --> 00:36:50,000

Is the task too big an ask?

644

00:37:00,000 --> 00:37:01,000

Next.

645

00:37:01,000 --> 00:37:04,000

Next is the ninja one-inch punch.

646

00:37:04,000 --> 00:37:06,000

Made famous by the legendary Bruce Lee.

647

00:37:06,000 --> 00:37:08,000

Exactly the one.

648

00:37:08,000 --> 00:37:13,000

The myth is that in the right hands a ninja whose fist is only this far away

649

00:37:13,000 --> 00:37:15,000

can still floor an opponent.

650

00:37:15,000 --> 00:37:19,000

And we're in luck because our ninja has been trained in the one-inch punch

651

00:37:19,000 --> 00:37:22,000

by one of Bruce Lee's own students.

652

00:37:23,000 --> 00:37:26,000

There are many ways to throw a punch.

653

00:37:27,000 --> 00:37:29,000

Some longer than others.

654

00:37:31,000 --> 00:37:35,000

But it's that Bruce Lee martial arts marvel, the one-inch punch

655

00:37:35,000 --> 00:37:39,000

that was reputed to be a close combat knockout weapon.

656

00:37:40,000 --> 00:37:43,000

But is it fact or fanciful fiction?

657

00:37:44,000 --> 00:37:47,000

Now before they test the ninja's one-inch weapon,

658

00:37:47,000 --> 00:37:51,000

Adam and Jamie want to measure how hard and normal punches.

659

00:37:51,000 --> 00:37:53,000

Give me your breath strap. Come on.

660

00:37:53,000 --> 00:37:56,000

Last time punches were thrown, Adam got to sock Jamie.

661

00:37:56,000 --> 00:37:57,000

Ready?

662

00:37:57,000 --> 00:37:59,000

That was a hard one.

663

00:37:59,000 --> 00:38:02,000

So it's Jamie's turn to thump Adam

664

00:38:02,000 --> 00:38:08,000

and then see how his full force punch stacks up against the ninja's one-inch wonder.

665

00:38:09,000 --> 00:38:13,000

Now there's been some concern from our insurance company about getting punched in the chest

666

00:38:13,000 --> 00:38:15,000

because it's where your heart is.

667

00:38:15,000 --> 00:38:17,000

That's why I'm wearing this big red man suit.

668

00:38:17,000 --> 00:38:20,000

Then we've got a load plate and then we've got some padding on the load plate

669

00:38:20,000 --> 00:38:25,000

to protect Jamie's sensitive hands because in a spur of time he's a hand model.

670

00:38:26,000 --> 00:38:27,000

Whoops.

671

00:38:27,000 --> 00:38:28,000

Oh, there he is.

672

00:38:29,000 --> 00:38:33,000

Well, if he wasn't mad enough to punch Adam out before, he sure is now.

673

00:38:36,000 --> 00:38:39,000

So just what sort of punch does Jamie pack?

674

00:38:40,000 --> 00:38:42,000

Give me a full force punch.

675

00:38:42,000 --> 00:38:44,000

It's payback time.

676

00:38:44,000 --> 00:38:46,000

What was the rating?

677

00:38:46,000 --> 00:38:48,000

325 pounds.

678

00:38:48,000 --> 00:38:55,000

At 325 pounds, if Jamie's fist had been delivered to Adam's jaw, it would be a knockout.

679

00:38:56,000 --> 00:38:57,000

Ow.

680

00:38:58,000 --> 00:39:04,000

With their baseline set, it's time to see how many pounds of punch the ninja can muster

681

00:39:04,000 --> 00:39:06,000

from only one inch away.

682

00:39:06,000 --> 00:39:08,000

Okay, Adam, are you ready?

683

00:39:08,000 --> 00:39:10,000

Give it everything you've got.

684

00:39:14,000 --> 00:39:17,000

Bah! Bah! Bah!

685

00:39:17,000 --> 00:39:18,000

Janice, what was the rating?

686

00:39:18,000 --> 00:39:19,000

153.

687

00:39:19,000 --> 00:39:23,000

That's half of what Jamie racked up at full throttle.

688

00:39:24,000 --> 00:39:27,000

It's still not hugely powerful.

689

00:39:27,000 --> 00:39:31,000

Yeah, but is the one inch punch actually a weapon in the ninja's arsenal?

690

00:39:31,000 --> 00:39:34,000

Yes, it is, but more common is the three inch power punch.

691

00:39:34,000 --> 00:39:36,000

Let me demonstrate that for you.

692

00:39:36,000 --> 00:39:38,000

Okay, it goes like this.

693

00:39:38,000 --> 00:39:41,000

The hand rolls in and we hit here like so.

694

00:39:41,000 --> 00:39:42,000

Okay.

695

00:39:42,000 --> 00:39:43,000

I'm ready if you are.

696

00:39:43,000 --> 00:39:44,000

Okay.

697

00:39:44,000 --> 00:39:47,000

Bah! Bah! Bah!

698

00:39:47,000 --> 00:39:49,000

210 pounds.

699

00:39:49,000 --> 00:39:50,000

210.

700

00:39:50,000 --> 00:39:51,000

Now we're getting to that.

701

00:39:51,000 --> 00:39:54,000

The high speed shows the force of the punch.

702

00:39:54,000 --> 00:40:01,000

And at 2 thirds the power of Jamie's knockout blow, it had more than likely floored an opponent.

703

00:40:01,000 --> 00:40:02,000

Ah!

704

00:40:02,000 --> 00:40:08,000

But the ninja says one and three inch punches are rarely used on their own.

705

00:40:09,000 --> 00:40:17,000

They're just part of the grab bag of precision punching that ninjas have at their fingertips.

706

00:40:17,000 --> 00:40:19,000

Yeah! Wow!

707

00:40:19,000 --> 00:40:20,000

Look at that.

708

00:40:20,000 --> 00:40:29,000

But where the ninja's precision punching really showed was when he broke the last of three boards,

709

00:40:29,000 --> 00:40:33,000

leaving the first two intact.

710

00:40:34,000 --> 00:40:43,000

Imagine what had happened to your internal organs if you were on the receiving end of this.

711

00:40:43,000 --> 00:40:46,000

And that was one punch.

712

00:40:46,000 --> 00:40:47,000

No more of that.

713

00:40:47,000 --> 00:40:49,000

Even Jamie couldn't match.

714

00:40:49,000 --> 00:40:52,000

Y'all don't see any damage Jamie.

715

00:40:52,000 --> 00:40:55,000

Except to you.

716

00:40:55,000 --> 00:40:58,000

How are we going to call the one inch punch?

717

00:40:58,000 --> 00:41:00,000

I'd have to say it's plausible.

718

00:41:00,000 --> 00:41:07,000

While it'll never be as powerful as a full on punch, Anthony was actually able to generate an impressive amount of force at that range.

719

00:41:07,000 --> 00:41:11,000

I agreed with the proper amount of training and catching your opponent off guard.

720

00:41:11,000 --> 00:41:14,000

You could totally knock someone down with what he did.

721

00:41:14,000 --> 00:41:15,000

I say plausible.

722

00:41:15,000 --> 00:41:16,000

Plausible.

723

00:41:16,000 --> 00:41:23,000

Laying an ambush above ground is hard enough.

724

00:41:23,000 --> 00:41:31,000

But can a ninja blowgun breathing assassin do it from underwater?

725

00:41:31,000 --> 00:41:34,000

That's what Tori, Karrion, Grant are testing.

726

00:41:34,000 --> 00:41:39,000

But so far, all they've blown out of the water is...

727

00:41:39,000 --> 00:41:40,000

More water.

728

00:41:40,000 --> 00:41:42,000

All right, we're going to have to blow harder.

729

00:41:42,000 --> 00:41:44,000

Actually, I was thinking of this.

730

00:41:44,000 --> 00:41:46,000

You've only got poison at the tip, right?

731

00:41:46,000 --> 00:41:53,000

So what if you have the end in your mouth and you kind of hold onto this with your teeth and then you breathe through your teeth and then you load it.

732

00:41:53,000 --> 00:41:55,000

That way there's never a water transition.

733

00:41:55,000 --> 00:41:56,000

Sure, whatever works.

734

00:41:56,000 --> 00:41:57,000

You want to try that?

735

00:41:57,000 --> 00:41:58,000

You need to assassinate this guy.

736

00:41:58,000 --> 00:41:59,000

Okay.

737

00:41:59,000 --> 00:42:05,000

So let's pack her up and see if breathing through clenched teeth is the best way to do it.

738

00:42:05,000 --> 00:42:12,000

That's a miss from Tori.

739

00:42:12,000 --> 00:42:16,000

And Karrion's cheating blowpipe has fallen to bits.

740

00:42:16,000 --> 00:42:18,000

Oh, it didn't work out for me.

741

00:42:18,000 --> 00:42:20,000

So it's all up to Grant.

742

00:42:20,000 --> 00:42:21,000

Oh, yes!

743

00:42:21,000 --> 00:42:22,000

He did it!

744

00:42:22,000 --> 00:42:23,000

He did it!

745

00:42:23,000 --> 00:42:24,000

He did it!

746

00:42:24,000 --> 00:42:25,000

He did it!

747

00:42:25,000 --> 00:42:26,000

He did it!

748

00:42:26,000 --> 00:42:27,000

He did it!

749

00:42:27,000 --> 00:42:28,000

He did it!

750

00:42:28,000 --> 00:42:29,000

He did it!

751

00:42:29,000 --> 00:42:30,000

He did it!

752

00:42:30,000 --> 00:42:31,000

He did it!

753

00:42:31,000 --> 00:42:32,000

He did it!

754

00:42:32,000 --> 00:42:33,000

He did it!

755

00:42:33,000 --> 00:42:34,000

Oh, yes!

756

00:42:34,000 --> 00:42:35,000

He did it!

757

00:42:35,000 --> 00:42:36,000

He did it!

758

00:42:36,000 --> 00:42:37,000

Yeah!

759

00:42:37,000 --> 00:42:38,000

Ninja!

760

00:42:38,000 --> 00:42:39,000

Yeah!

761

00:42:39,000 --> 00:42:40,000

Assassination accomplished!

762

00:42:40,000 --> 00:42:41,000

I hit it!

763

00:42:41,000 --> 00:42:42,000

I hit it!

764

00:42:42,000 --> 00:42:43,000

Good job!

765

00:42:43,000 --> 00:42:51,000

Grant scored a direct hit and spurred on by a success, the team goes for take two.

766

00:42:51,000 --> 00:42:54,000

That's another miss from Tori.

767

00:42:54,000 --> 00:42:58,000

But Karrison's dead on target.

768

00:42:58,000 --> 00:43:00,000

And so is Grant.

769

00:43:00,000 --> 00:43:01,000

Woo!

770

00:43:01,000 --> 00:43:02,000

He's assassinated!

771

00:43:02,000 --> 00:43:04,000

Oh, I hit him in the face!

772

00:43:04,000 --> 00:43:05,000

We got him!

773

00:43:05,000 --> 00:43:06,000

We got him!

774

00:43:06,000 --> 00:43:07,000

Yeah!

775

00:43:07,000 --> 00:43:09,000

This is totally plausible.

776

00:43:09,000 --> 00:43:11,000

We covered all the elements.

777

00:43:11,000 --> 00:43:13,000

You can survive the exposure to the cold.

778

00:43:13,000 --> 00:43:15,000

And you can overcome refraction.

779

00:43:15,000 --> 00:43:16,000

You know what?

780

00:43:16,000 --> 00:43:19,000

You put all three of us together, you get a ninja.

781

00:43:19,000 --> 00:43:22,000

A very scary ninja.

782

00:43:22,000 --> 00:43:27,000

We finally found a ninja myth that's plausible and we're not even trained ninjas.

783

00:43:27,000 --> 00:43:29,000

I mean, could you imagine if we were trained ninjas?

784

00:43:29,000 --> 00:43:32,000

The blow dart experiment was phenomenal.

785

00:43:32,000 --> 00:43:35,000

This is actually a plausible ninja myth.

786

00:43:35,000 --> 00:43:37,000

I'm completely surprised.

787

00:43:37,000 --> 00:43:41,000

Now I can go back to being a pirate because I'm not one for this ninja stuff.

788

00:43:41,000 --> 00:43:43,000

It's cold.

789

00:43:43,000 --> 00:43:59,000

Adam and Jamie are trying to put to rest whether or not a ninja can grasp a passing shaft.

790

00:43:59,000 --> 00:44:04,000

It's true, when ambushed, the ninja did catch an arrow.

791

00:44:04,000 --> 00:44:10,000

But he also caught more than a few with his body.

792

00:44:10,000 --> 00:44:13,000

And then some.

793

00:44:13,000 --> 00:44:16,000

But the ninja's real sore.

794

00:44:16,000 --> 00:44:20,000

He says no shadow warrior would get cornered like this.

795

00:44:20,000 --> 00:44:22,000

He wants a rematch with Adam.

796

00:44:22,000 --> 00:44:25,000

Mano a mano.

797

00:44:25,000 --> 00:44:28,000

Our ninja has actually issued what sounds like a challenge.

798

00:44:28,000 --> 00:44:31,000

He says in a battle situation he wouldn't catch an arrow.

799

00:44:31,000 --> 00:44:34,000

He deflected it and I'd be dead before I got a second shot off.

800

00:44:34,000 --> 00:44:35,000

I see.

801

00:44:35,000 --> 00:44:37,000

Prove it ninja and that's what we're about to do.

802

00:44:37,000 --> 00:44:41,000

We're going to set up exactly that scenario and see if I can get two shots off before I'm dead.

803

00:44:41,000 --> 00:44:45,000

Here's the first one.

804

00:44:45,000 --> 00:44:47,000

It'll be an ugly grudge match.

805

00:44:47,000 --> 00:44:54,000

There's a lot at stake and Adam needs to save face.

806

00:44:54,000 --> 00:44:58,000

If there's anything left of his face to save.

807

00:44:58,000 --> 00:45:03,000

This one's called ninja's revenge and it's all about speed of reloading.

808

00:45:03,000 --> 00:45:06,000

Let's face it putting an arrow onto a bow is kind of fiddly.

809

00:45:06,000 --> 00:45:11,000

And if you've got a ninja run at your full speed you might be in a little trouble.

810

00:45:11,000 --> 00:45:14,000

Or at least so our ninja says.

811

00:45:14,000 --> 00:45:19,000

At 20 paces it's Adam ninja buster savage.

812

00:45:19,000 --> 00:45:24,000

Up against his arch enemy the orange Avenger.

813

00:45:24,000 --> 00:45:26,000

Oh.

814

00:45:26,000 --> 00:45:28,000

You're dead.

815

00:45:28,000 --> 00:45:29,000

You're dead.

816

00:45:29,000 --> 00:45:32,000

It'll be the best of three.

817

00:45:33,000 --> 00:45:36,000

That's one.

818

00:45:36,000 --> 00:45:41,000

Okay that screaming is really disconcerting.

819

00:45:41,000 --> 00:45:43,000

But it works.

820

00:45:43,000 --> 00:45:50,000

I want to try that again.

821

00:45:50,000 --> 00:45:52,000

That's two to the ninja.

822

00:45:52,000 --> 00:45:54,000

Now remember your life's at stake.

823

00:45:54,000 --> 00:45:58,000

Now that Adam knows what the odds are perhaps he'll lift his game.

824

00:45:58,000 --> 00:46:02,000

Okay you ready?

825

00:46:02,000 --> 00:46:14,000

Yeah.

826

00:46:14,000 --> 00:46:16,000

You did get the knock on the string.

827

00:46:16,000 --> 00:46:19,000

I got the knock on the string but then ninja got to me.

828

00:46:19,000 --> 00:46:20,000

Yeah.

829

00:46:20,000 --> 00:46:21,000

I gave my friend.

830

00:46:21,000 --> 00:46:25,000

Well look I practiced and my arrow shooting got pretty quick.

831

00:46:25,000 --> 00:46:30,000

I was able to fire two shots in just under three seconds and that didn't even come close.

832

00:46:30,000 --> 00:46:33,000

It was just like helping me survive the ninja.

833

00:46:33,000 --> 00:46:38,000

Not only did he cut my arrow in half but I was cut down in my prime.

834

00:46:38,000 --> 00:46:40,000

Adam was toast.

835

00:46:40,000 --> 00:46:49,000

Although I have to say this was a close combat situation and if Adam was over 100 feet away there might be a different outcome.

836

00:46:49,000 --> 00:46:52,000

And the final score.

837

00:46:52,000 --> 00:46:54,000

Ninja three.

838

00:46:54,000 --> 00:46:57,000

Adam's pride zero.

839

00:46:57,000 --> 00:46:58,000

And the ninja's can catch arrows.

840

00:46:58,000 --> 00:47:00,000

How are we going to call this one?

841

00:47:00,000 --> 00:47:03,000

I have an idea about how to answer all the complaints we're going to get from the fans.

842

00:47:03,000 --> 00:47:07,000

I'm going to role play as the fans and have a conversation with you as you.

843

00:47:07,000 --> 00:47:09,000

Okay I can do that.

844

00:47:09,000 --> 00:47:13,000

Dude he totally caught the arrow.

845

00:47:13,000 --> 00:47:19,000

Even under your impossible battle conditions once he saw the archer raise his bow whoop he was able to grab that arrow.

846

00:47:19,000 --> 00:47:21,000

Yeah well the corpses can't catch arrows.

847

00:47:21,000 --> 00:47:23,000

He'd been dead 20 times before that.

848

00:47:23,000 --> 00:47:30,000

One of all the arrows he avoided before then too and under battle conditions the archers might not be drawing to full strength and things might be deflecting off walls and stuff like that.

849

00:47:30,000 --> 00:47:32,000

He'd still be dead by then.

850

00:47:32,000 --> 00:47:37,000

But remember the mono on mono when Adam shot the arrow at him and he was able to slice it out of the air with his sword?

851

00:47:37,000 --> 00:47:39,000

Dead.

852

00:47:39,000 --> 00:47:41,000

Okay I can't do this anymore.

853

00:47:41,000 --> 00:47:49,000

The myth is that a ninja could pluck an arrow he has no idea where it's coming from sense it coming and reach out and pluck an arrow out of the air.

854

00:47:49,000 --> 00:47:55,000

Our ninja is arguably the best in the world at catching arrows and he couldn't do that.

855

00:47:55,000 --> 00:47:59,000

If we had removed the rubber tips from arrows we'd have one dead ninja on our hands I'd say busted.

856

00:47:59,000 --> 00:48:01,000

It's busted.

857

00:48:01,000 --> 00:48:03,000

Get ready for some hate mail.

858

00:48:19,000 --> 00:48:21,000

Thanks for watching.