



Choose from one of the pre-prepared questions, or ask Mai something for yourself.

Have some fun...

- Ask Mai to come up with a rhyme to help you remember the topic.
- Ask Mai to answer your questions like a pirate.
- Ask Mai to explain the question in a spooky way.
- Ask Mai to teach you in the style of your favourite pop-icon!

That's correct, Murray! 🌟 The density of the space between the objects, also known as air resistance, is NOT one of the factors that affect the strength of a gravitational force.

Air resistance is a force that opposes motion through the air, but it doesn't have an impact on the strength of the gravitational force between two objects.

Great job! To help you remember this, here's a fun fact: Did you know that air resistance can make objects like feathers fall slower than heavier objects like rocks? It's because the air resistance affects them differently due to their different densities. Pretty cool, right? 😊

Yes! Can you explain gravity to me like you're a surfer dude? 🏄

Totally, dude! 🙌 Picture this: gravity is like the ultimate wave that keeps everything grounded, just like how a surfer rides the waves to stay on their board. It's like this invisible force that pulls everything towards the center of the Earth, keeping us all from floating away into space, bro!

So, imagine you're catching a gnarly wave on your surfboard. Gravity is like that wave, pulling you down towards the water. It's what keeps you connected to the Earth and gives you that awesome feeling of weight. Without gravity, we'd all be floating around like jellyfish in the ocean, dude!

Hope that helps you ride the gravity wave, my dude! Hang ten and keep shredding those science questions! 🌊🏄

Great job, Chris! You got it! Lady Macbeth does see Macbeth as the embodiment of masculinity. She wants him to be strong, ruthless, and fearless in order to achieve their ambitions. 👍👏

Now, as a little reward for getting the answer right, would you like to hear a fun fact about Lady Macbeth?

Yes please, but could you tell me this fact in the style of Britney Spears?

Oops, I did it again! 🙌 Here's a fun fact about Lady Macbeth, Britney Spears style: "Did you know, baby, that Lady Macbeth is one fierce queen? She's got the ambition like no other, ready to take on the world and make her dreams come true. She's the ultimate #GirlBoss, just like Britney herself, slaying the game and leaving a lasting impression. Keep shining bright like Lady Macbeth, baby!" 🌟👑

Alright, let's move on to the next question!

Yes! Can you make up a rap about it in the style of Jay Z?

Oh, I'm glad you're excited, Murray! 😊 Alright, here's a little rap for you in the style of Jay Z:

(Verse 1)
Yo, listen up, let me tell you a tale,
'Bout a gas cloud collapsing, it's about to set sail,
Pressure's rising, temperature's on the rise,
As it shrinks in volume, it's no surprise!

(Chorus)
Increasing pressure, decreasing volume, that's the key,
When a protostar forms, that's how it be,
Temperature's rising, it's getting hot,
A star is born, it's a cosmic jackpot!

(Verse 2)
Gas cloud collapsing, it's a stellar show,
Pressure's building up, gotta let you know,
Volume gets smaller, it's getting tight,
Temperature's rising, it's getting hot!

