Two Whats?! And a Wow! Star Power - Round 1

(SOUNDBITE OF DRUM ROLL)

(SOUNDBITE OF THEME MUSIC, "TWO WHATS?! AND A WOW!")

Announcer. It's Two Whats?! And a Wow! With your hosts, Mindy and Guy Raz!

Voices. (singing) Two whats! Two what's? Two whats! Two what's? Two what's! Two what's? Two what's! And a wow! (THEME MUSIC ENDS)

Mindy. Helloooooo! And welcome back to Two Whats?! And a wow!

Voices. (singing theme) Two whats and a wow!

Guy Raz. The scientific game show that separates the wows from the whaaaaats?!

(SOUNDBITE OF AUDIENCE CHUCKLING)

Guy Raz. And the category for today is...

(SOUNDBITE OF DRUM ROLL)

Guy Raz. Stars! Mindy, why don't you remind our contestants how the game works?

Mindy. You know it! Contestants, in each of our three rounds today, Guy Raz and I will present you with three scientific statements about stars, but, and this is a BIG BUT (SOUNDBITE OF AUDIENCE LAUGHTER)...only one of those statements will be a true wow! The other two ...just a couple of made up "whaaats"!

(SOUNDBITE OF BOING SFX) (SOUNDBITE OF AUDIENCE LAUGHTER/APPLAUSE)

Guy Raz. In each round, if you guess correctly, congrats! You get a point!

Mindy. Buuuuutttt, if you don't guess correctly, you must stop, drop, and do a ridonculous physical challenge.

(SOUNDBITE OF AUDIENCE REACTION - WOOHOO! SHH!)

Guy Raz. Okay! Everyone ready to start the game?

(SOUNDBITE OF AUDIENCE CHEERING)

Mindy. Great! Then let's do it!

(SOUNDBITE OF TENSE GAME SHOW MUSIC)

Guy Raz. Okay, round one....which of the following statements is a true, scientific wow? Is it a) the bigger the star, the hotter it is?

Mindy. Or is it b) stars are made out of the same stuff as people?

Guy Raz. Or is it c) if you put a star in a giant tank of water, it would float?

Mindy. When you think you have the correct answer, say "twinkle twinkle little star" backwards!

Mindy. Hey Reggie!

Reggie. Coo!

Mindy. Cue the thinking music!

Reggie. Coo!

(SOUNDBITE OF "THINKING MUSIC") (SOUNDBITE OF "TIME'S UP" BELL)

Guy Raz. Annund time is up! It's now time to reveal the winning wow!

(SOUNDBITE OF SQUEAKY HORN)

Mindy. And to do just that, joining us by phone, it's Deena from New York! Deena, what's the wow?

Deena. My wow in the world is that stars and humans are made out of the same stuff.

(SOUNDBITE OF "CORRECT" DING) (SOUNDBITE, FANFARE) Mindy. Winner winner, stardust for dinner!

Guy Raz. Thank you, Deena! If you guessed the answer "B," that stars are made out of the same stuff as people, you found the winning wow! Congratulations!

(SOUNDBITE OF APPLAUSE)

Mindy. Many of the atoms that make up a human body, like carbon, nitrogen, and oxygen, were formed inside stars over four-point-five billion years ago!

(SOUNDBITE OF AUDIENCE OOHS/AHHS)

Guy Raz. (singing) We are stardust...

(MUSIC SHUTS OFF)

Guy Raz. (continues to sing) We are stardust...and we've got to get ourselves...

(SOUNDBITE OF AUDIENCE CHUCKLING)

Mindy. Guy Raz!

Guy Raz. (embarrassed) Eh heh...oh...sorry!

(SOUNDBITE OF AUDIENCE LAUGHTER)

Guy Raz. Anyway...stars are like big element-making factories. Our own sun...the only real star of our solar system... is making new elements inside it right now!

Mindy. Now, if you did not get that answer correct, you must stop, drop, and make a sound like a tyrannosaurus chicken! Whatever that means to you.

(SOUNDBITE, SOMEONE MAKES TYRANNOSAURUS CHICKEN NOISES) (SOUNDBITE OF AUDIENCE LAUGHTER)

Mindy. Huh...yeah...something like that!

Guy Raz. Well, congratulations to all of our winning contestants on today's show!

Mindy. All of our contestants today will be taking home their very own... itchy....eyebrow...lotion!

(SOUNDBITE OF AUDIENCE CHUCKLE)

Guy Raz. Wait, does the lotion *stop* your eyebrows from itching, or does it *make* your eyebrows itchy?

(SOUNDBITE OF AUDIENCE LAUGHTER)

Mindy. Uh...Yes!

Guy Raz. ... Okay?

Mindy. Okay Reg, cue the prize cannon!

Guy Raz. Uh, Mindy?

Reggie. Coo coo coo.

(SOUNDBITE OF CANNON)

Guy Raz. Well, that's about all the time we have for today, but if you want to keep the fun going even longer, be sure to come back for another round of Two Whats?! And A Wow!

Mindy & Guy Raz. Keep on wowing!

(SOUNDBITE OF THEME MUSIC, "TWO WHATS?! AND A WOW!") **Voices.** (singing) Two whats! Two what's? Two whats! Two what's? Two what's! Two what's? Two what's! And a wow!

END

Two Whats?! And a Wow! Star Power - Round 2

(SOUNDBITE OF DRUM ROLL)

(SOUNDBITE OF THEME MUSIC, "TWO WHATS?! AND A WOW!")

Announcer. It's Two Whats?! And a Wow! With your hosts, Mindy and Guy Raz!

Voices. (singing) Two whats! Two what's? Two whats! Two what's? Two what's! Two what's? Two what's! And a wow! (THEME MUSIC ENDS)

Mindy. Helloooooo! And welcome back to Two Whats?! And a wow!

Voices. (singing theme) Two whats and a wow!

Guy Raz. The scientific game show that separates the wows from the whaaaaats?!

(SOUNDBITE OF AUDIENCE CHUCKLING)

Guy Raz. And the category for today is...

(SOUNDBITE OF DRUM ROLL)

Guy Raz. Stars! Mindy, why don't you remind our contestants how the game works?

Mindy. You know it! Contestants, in each of our three rounds today, Guy Raz and I will present you with three scientific statements about stars, but, and this is a BIG BUT (SOUNDBITE OF AUDIENCE LAUGHTER)...only one of those statements will be a true wow! The other two ...just a couple of made up "whaaats"!

(SOUNDBITE OF BOING SFX) (SOUNDBITE OF AUDIENCE LAUGHTER/APPLAUSE)

Guy Raz. In each round, if you guess correctly, congrats! You get a point!

Mindy. Buuuuutttt, if you don't guess correctly, you must stop, drop, and do a ridonculous physical challenge.

(SOUNDBITE OF AUDIENCE REACTION - WOOHOO! SHH!)

Guy Raz. Okay! Everyone ready to start the game?

(SOUNDBITE OF AUDIENCE CHEERING)

Mindy. Great! Then let's do it!

(SOUNDBITE OF TENSE GAME SHOW MUSIC)

Guy Raz. Round two! Which of the following statements is a true, scientific wow? Is it, a) stars in the milky way collide about once every ten years?

Mindy. Or is it b) the real name of our sun is sunberton polaris?

Guy Raz. Or is it c) there are more stars in the galaxy than grains of sand on earth?

Mindy. When you think you have the correct answer, say it with interpretive dance!

(SOUNDBITE OF AUDIENCE LAUGHTER)

Mindy. Uh, thinking music please!

Reggie. Coo coo!

(SOUNDBITE OF "THINKING MUSIC") (SOUNDBITE OF "TIME'S UP" BELL)

Guy Raz. Annund time is up! (SOUNDBITE OF AUDIENCE APPLAUSE) It's now time to reveal the winning wow!

(SOUNDBITE OF SQUEAKY HORN)

Mindy. And with the answer for this round, it's Avi from Nebraska! Lay it on us, Avi!

Avi. My wow in the world is there is more stars in the galaxy than there are grains of sand on the earth.

(SOUNDBITE OF "CORRECT" DING)

(SOUNDBITE OF FANFARE)

Mindy. Winner winner, sand for dinner!

Guy Raz. Thank you, Avi! If you guessed the answer "C," that there are more stars in the galaxy than grains of sand on earth, you found the winning wow! Congratulations!

Mindy. There are about one hundred billion stars in the milky way galaxy alone! And scientists think that the whole universe contains at least two hundred billion *trillion* stars!

(SOUNDBITE OF AUDIENCE - WOW/OOH/AHH)

Guy Raz. Wow! That's a lot of stars!

Mindy. You know, maybe I should just count them just to make sure. Um, one, two, three, four, uh, five, six, seven...

Guy Raz. Uh, Mindy....we're uh...kind of in the middle of the game show.

(SOUNDBITE OF AUDIENCE LAUGHTER)

Mindy. Eight, nine, ten, eleven...

Guy Raz. Eh, Mindy!

Mindy. Oh, right! Now where were we?

Guy Raz. (small groan)

(SOUNDBITE OF AUDIENCE LAUGHTER)

Mindy. Oh yeah... if you did not get the answer correct, you must stop, drop, and grow ten feet tall!

(SOUNDBITE OF AUDIENCE LAUGHTER)

Guy Raz. Mindy, I don't think that's physically possible.

Mindy. Well not with that attitude, it isn't!

(SOUNDBITE OF AUDIENCE LAUGHTER)

Guy Raz. Well, congratulations to all of our winning contestants on today's show!

Mindy. All of our contestants today will be taking home their very own... itchy....eyebrow...lotion!

(SOUNDBITE OF AUDIENCE CHUCKLE)

Guy Raz. Wait, does the lotion *stop* your eyebrows from itching, or does it *make* your eyebrows itchy?

(SOUNDBITE OF AUDIENCE LAUGHTER)

Mindy. Uh...Yes!

Guy Raz. ... Okay?

Mindy. Okay Reg, cue the prize cannon!

Guy Raz. Uh, Mindy?

Reggie. Coo coo coo.

(SOUNDBITE OF CANNON)

Guy Raz. Well, that's about all the time we have for today, but if you want to keep the fun going even longer, be sure to come back for another round of Two Whats?! And A Wow!

Mindy & Guy Raz. Keep on wowing!

(SOUNDBITE OF THEME MUSIC, "TWO WHATS?! AND A WOW!") **Voices.** (singing) Two whats! Two what's? Two whats! Two what's? Two what's! Two what's? Two what's! And a wow!

END

Two Whats?! And a Wow! Star Power - Round 3

(SOUNDBITE OF DRUM ROLL)

(SOUNDBITE OF THEME MUSIC, "TWO WHATS?! AND A WOW!")

Announcer. It's Two Whats?! And a Wow! With your hosts, Mindy and Guy Raz!

Voices. (singing) Two whats! Two what's? Two whats! Two what's? Two what's! Two what's? Two what's! And a wow! (THEME MUSIC ENDS)

Mindy. Helloooooo! And welcome back to Two Whats?! And a wow!

Voices. (singing theme) Two whats and a wow!

Guy Raz. The scientific game show that separates the wows from the whaaaaats?!

(SOUNDBITE OF AUDIENCE CHUCKLING)

Guy Raz. And the category for today is...

(SOUNDBITE OF DRUM ROLL)

Guy Raz. Stars! Mindy, why don't you remind our contestants how the game works?

Mindy. You know it! Contestants, in each of our three rounds today, Guy Raz and I will present you with three scientific statements about stars, but, and this is a BIG BUT (SOUNDBITE OF AUDIENCE LAUGHTER)...only one of those statements will be a true wow! The other two ...just a couple of made up "whaaats"!

(SOUNDBITE OF BOING SFX) (SOUNDBITE OF AUDIENCE LAUGHTER/APPLAUSE)

Guy Raz. In each round, if you guess correctly, congrats! You get a point!

Mindy. Buuuuutttt, if you don't guess correctly, you must stop, drop, and do a ridonculous physical challenge.

(SOUNDBITE OF AUDIENCE REACTION - WOOHOO! SHH!)

Guy Raz. Okay! Everyone ready to start the game?

(SOUNDBITE OF AUDIENCE CHEERING)

Mindy. Great! Then let's do it!

(SOUNDBITE OF TENSE GAME SHOW MUSIC)

Guy Raz. Uh, and now, round three!

(SOUNDBITE OF TENSE GAME SHOW MUSIC)

Guy Raz. Which of the following statements is a true, scientific wow? Is it, a) the largest constellation in our galaxy is Orion?

Mindy. Or is it b) shooting stars are actually just hot meteors flying through the sky?

Guy Raz. Or is it c) the oldest stars are 1 trillion years old?

Mindy. When you think you have the correct answer, yell it into the vacuum of space! Hey Reggie! Can we get some thinking music please?

Reggie. Coo.

(SOUNDBITE OF "THINKING MUSIC") (SOUNDBITE OF "TIME'S UP" BELL)

Guy Raz. Annnnd time is up! (SOUNDBITE OF AUDIENCE APPLAUSE) To reveal the winning wow, please welcome our caller, Hadley from Ohio!

Mindy. Tell us Hadley, what's the wow?

Hadley. Shooting stars aren't actually shooting stars. They are hot meteors flying through the sky.

(SOUNDBITE OF "CORRECT" DING) (SOUNDBITE OF AUDIENCE FANFARE)

Mindy. Winner winner flamin' hot meteors for dinner!

(SOUNDBITE OF AUDIENCE APPLAUSE CONTINUES)

Guy Raz. Thank you, Hadley! If you guessed the answer "B," that shooting stars aren't actually stars, you found the winning wow!

Mindy. Meteors are pieces of space rock that burn up when they enter the earth's atmosphere.

Guy Raz. And meteors can even burn different colors depending on the type of minerals that make up those space rocks!

(SOUNDBITE OF AUDIENCE OOHS)

Guy Raz. For instance, iron makes the meteor glow yellow, whereas copper makes it glow green!

(SOUNDBITE OF AUDIENCE WOWS)

Mindy. Now, if you did not get that answer correct, you must stop, drop, and move like you're in zero-gravity!

(SOUNDBITE OF AUDIENCE LAUGHTER)

Guy Raz. Well, congratulations to all of our winning contestants on today's show!

Mindy. All of our contestants today will be taking home their very own... itchy....eyebrow...lotion!

(SOUNDBITE OF AUDIENCE CHUCKLE)

Guy Raz. Wait, does the lotion *stop* your eyebrows from itching, or does it *make* your eyebrows itchy?

(SOUNDBITE OF AUDIENCE LAUGHTER)

Mindy. Uh...Yes!

Guy Raz. ...Okay?

Mindy. Okay Reg, cue the prize cannon!

Guy Raz. Uh, Mindy?

Reggie. Coo coo coo.

(SOUNDBITE OF CANNON)

Guy Raz. Well, that's about all the time we have for today, but if you want to keep the fun going even longer, be sure to come back for another round of Two Whats?! And A Wow!

Mindy & Guy Raz. Keep on wowing!

(SOUNDBITE OF THEME MUSIC, "TWO WHATS?! AND A WOW!") **Voices.** (singing) Two whats! Two what's? Two whats? Two what's! Two what's? Two what's! And a wow!

END