

“Yes, Aliens (Probably) Exist” Quiz

Directions: Read the feature “Yes, Aliens (Probably) Exist” in the April/May 2015 issue of *Storyworks*. Then fill in the bubble next to the best answer for each question below.

1. **The first section of “Yes, Aliens (Probably) Exist” describes _____.**
 - (A) the author’s idea of what an invasion from outer space would be like
 - (B) a time in 1938 when space aliens invaded New York City
 - (C) a time in 1938 when people thought space aliens had landed in New York City
 - (D) the history of space exploration
2. **One likely reason we haven’t found life on other planets yet is that _____.**
 - (A) outer space is huge
 - (B) no other planets have water
 - (C) no one is brave enough to visit other planets
 - (D) scientists are not looking for life in outer space
3. **Which line from the article supports the answer to question 2?**
 - (A) “According to some estimates, there are 300 sextillion stars.”
 - (B) “Let’s start with Earth.”
 - (C) “It must be similar in size to Earth.”
 - (D) “But they have made some amazing discoveries.”
4. **Why does the article call Kepler-186f “the closest we have come to finding Earth’s twin”?**
 - (A) Kepler-186f looks exactly like Earth.
 - (B) The planets are similar in size and temperature.
 - (C) The planets are home to similar animals.
 - (D) The planets are exactly the same age.
5. **The author of “Disaster at the Speed of Sound” writes that space exploration is _____.**
 - (A) pointless
 - (B) expensive
 - (C) necessary
 - (D) fascinating
6. **Which line from the article supports the answer to question 5?**
 - (A) “Pilot Peter Siebold was seriously injured but survived.”
 - (B) “The ship was unmanned, and nobody was injured.”
 - (C) “Yet few experts were surprised.”
 - (D) “The Kepler telescope mission cost \$600 million.”
7. **What caused the SpaceShipTwo disaster?**
 - (A) The ship was carrying too heavy a load of supplies.
 - (B) The ship launched without enough force.
 - (C) There were 700 passengers onboard.
 - (D) Investigators do not yet know what caused the disaster.
8. **Both articles mention _____.**
 - (A) Kepler
 - (B) SpaceShipTwo
 - (C) the International Space Station
 - (D) African elephants

Constructed Response

Directions: On a separate piece of paper, write your answer to each question in a well-organized response. Make sure you support your answers with information and details from the articles.

9. **Do you think space exploration is worth the money and risks? Use evidence from both articles in your answer.**
10. **How is the tone of “Yes, Aliens (Probably) Exist” different from that of “Disaster at the Speed of Sound”?**