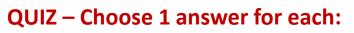
# Awesome Science Worksheet



- 1. What sounds can you hear in space?
  - a. Particles whooshing by.
  - b. Nothing, it's a vacuum.
  - c. Crashing of atoms colliding.
  - d. All of the above.



3. If you took away all the empty space in the atoms in our bodies, how much space would you need to fit all 7 billion humans into?

- a. A cube of sugar.
- b. A country the size of Iceland.
- c. The size of a pin head.
- d. The surface of the moon.

2. Who said the following line? "It's not that I'm so smart, it's just that I stay with problems longer."

- a. Donald Trump.
- b. Steven Spielberg.
- c. Albert Einstein.
- d. H.G. Wells.

#### Design your own alien!

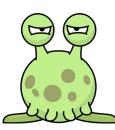
Choose something nice, like your favourite animal. Combine it with something horrible, like vomit, dry skin, rotting flesh, large smelly feet. Now put it all together. How does your alien look?

#### Draw it overleaf

### Make your own folded paper spacecraft!

Using one piece of A<sub>4</sub> or A<sub>3</sub> size paper, follow the instructions here to create a spacecraft like this: <u>https://youtu.be/93O6DYAaX\_U</u>





Check out Science Fiction novels for kids at: © 2020 KathrynRoseNewey.com





## Awesome Science Worksheet

#### **Quiz ANSWERS**

- 1. What sounds can you hear in space?
  - B Nothing, it's a vacuum.

2. Who said the following line? "It's not that I'm so smart, it's just that I stay with problems longer." C - Albert Einstein.

3. If you took away all the empty space in the atoms in our bodies, how much space would you need to fit all 7 billion humans into?

A - A cube of sugar.

#### Use this space to design your own alien!

Sources and Further Research:

- <u>https://www.inc.com/annabel-acton/10-einstein-quotes-to-fire-up-your-creativity.html</u>
- <u>https://www.businessinsider.com/14-facts-about-the-universe-2016-</u> <u>8?r=US&IR=T</u>
- https://youtu.be/9306DYAaX U

©2020 KathrynRoseNewey.com