

QUIZZ Worksheets**Engineering**

Total questions: 17

Worksheet time: 9mins

Instructor name: Luke Gilly

Name Class Date

- Engineering means...
 - Walking around in circles
 - Thinking about what to build
 - Going for a drive
 - the science and technology that is used to design and/or build.
- And example of engineering is...
 - Running a race
 - Swimming
 - designing a structure
 - Walking your dog
- An example of engineering is ...
 - Doing a cartwheel
 - Going to Disneyland
 - Building a bridge
 - Eating lunch
- The "E" in STEM stands for ...
 - Engineering
 - Eggs
 - Eating
 - Excited
- What is a foundation?
 - The lowest load bearing part of a building
 - Jacket with extra pockets
 - A type od soda
 - Makeup
- An example of foundation is...
 - The roof of your house
 - The floor of your house
 - Your kitchen
 - The table

7. True or False, the foundation is the top of a building?
 - a) False
 - b) True

8. True or False, the foundation is the bottom of a building.
 - a) False
 - b) True

9. In the science video, Squeaks stacks cups. Does he stack them higher on top of each other or as a pyramid?
 - a) Pyramid
 - b) On top of each other

10. What is a Sky Scrapper?
 - a) A plane that cleans the sky
 - b) A fort
 - c) A large/tall building
 - d) Something in Star Wars

11. What is something very important for a Sky Scrapper to have?
 - a) Stairs
 - b) A tall pole on top
 - c) A good solid foundation
 - d) Grass in the front

12. Where could you find a Sky Scrapper?
 - a) Large city like Chicago or New York
 - b) In the river
 - c) At the lake
 - d) In your house

13. Were you able to do the STEM activity and build a tower?
 - a) Not yet, but I will
 - b) Yes

14. The "M" in STEM stands for...
 - a) More
 - b) Music
 - c) Mindset
 - d) Math

15. Did you try stacking cups?

a) Yes

b) Not yet, but I will

16. True or False, to build your STEM tower it is better to have a WIDE base.

a) True

b) False

17. Have you seen a Sky Scrapper in real life before?

a) Yes

b) No