

WorksheetCloud: MEMORANDUM

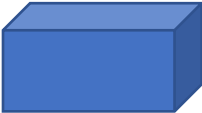

Grade: 3

Subject: Maths

Topic: Shape It Up Fun

The questions below are based on what was covered in the video.

1. True or False?

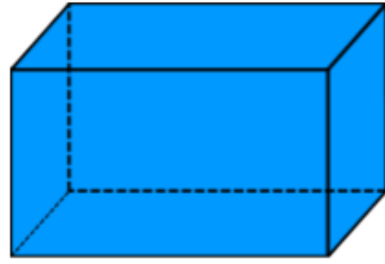
- a. A polygon is an open shape. **False**
- b. A polygon has at least 3 sides. **True**
- b. You can measure a 2-Dimensional shape in 2 directions: length and width. **True**
- c. You can measure a 3-Dimensional shape in 3 directions: length, width and height. **True**
- d. A polygon with 4 sides is called a quadrilateral. **True**
- e. This is a 2-D shape. **False** 
- f. This is a 3-D shape. **False** 
- g. A polygon with a flat surface is called a face. **True**
- h. A vertex is where 2 or more faces meet. **True**
- i. Pyramids have triangular faces and 1 base. **True**
- j. Prisms have rectangular faces and 2 bases. **True**
- k. Choose the correct answer: Pyramids and prisms are often named after the shape of their faces/bases. **bases**

2a. This shape is called a **cuboid/rectangular prism**.

b. How many edges? **12**

c. How many faces? **6**

d. How many vertices? **8**

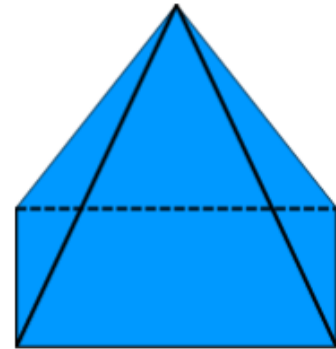


3a. This shape is called a **rectangular pyramid**.

b. How many edges? **8**

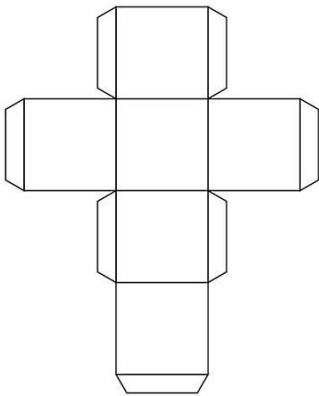
c. How many faces? **5**

d. How many vertices? **5**



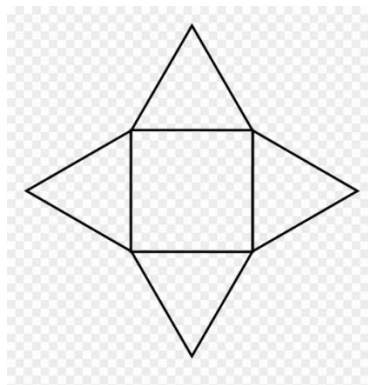
4. Match the nets with the shape name in the box.

a.



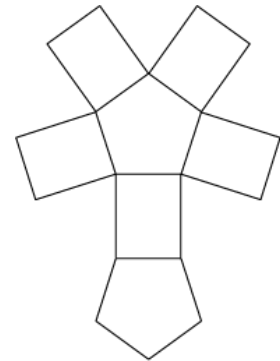
cube

b.



square pyramid

c.



pentagonal prism

Pentagonal Prism

Cube

Square Pyramid