

Q1 (3D shape properties) Day 41 Name: _____

1. How many **vertices** does a **cube** have? Write your answer in the space below.

_____ vertices

2. How many **edges** does a **cylinder** have? Write your answer in the space below.

_____ edges

3. How many **faces** does a **triangular based pyramid** have? Write your answer in the space below.

_____ faces

4. How many **vertices** does a **sphere** have? Write your answer in the space below.

_____ vertices

5. How many **edges** does a **triangular prism** have? Write your answer in the space below.

_____ edges

6. How many **faces** does a **cone** have? Write your answer in the space below.

_____ faces

7. How many **vertices** does a **square based pyramid** have? Write your answer in the space below.

_____ vertices

8. How many **edges** does a **cuboid** have? Write your answer in the space below.

_____ edges

9. How many **faces** does a **sphere** have? Write your answer in the space below.

_____ faces

10. How many **vertices** does a **triangular based pyramid** have? Write your answer in the space below.

_____ vertices

11. How many **faces** does a **triangular prism** have? Write your answer in the space below.

_____ faces

12. How many **faces** does a **cube** have? Write your answer in the space below.

_____ faces

Answers**1. 8****2. 2****3. 4****4. 0****5. 9****6. 2****7. 5****8. 12****9. 1****10.4****11.5****12.6**