

Mathematics

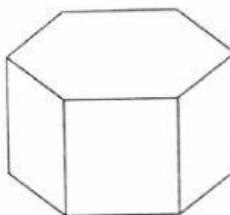
Workbook



Name: _____

A Match each object with the correct name of its shape.

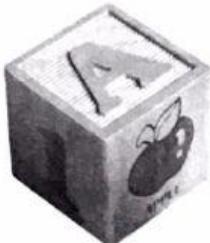
1.



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Triangular prism

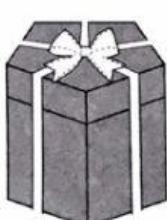
2.



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Pentagonal prism

3.



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Hexagonal prism

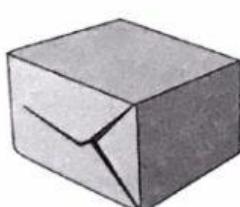
4.



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Cuboid

5.



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Cube

B Identify the described type of prism.

1. I have 2 pentagonal faces and 5 rectangular faces. I also have 15 edges and 10 vertices. What shape am I?

2. I have 6 rectangular faces. I also have 12 edges and 8 vertices. What shape am I?

3. I have 6 identical square faces. I also have 12 edges and 8 vertices. What shape am I?

4. I have 2 triangular faces and 3 rectangular faces. I also have 9 edges and 6 vertices. What shape am I?

5. I have 2 hexagonal faces and 6 rectangular faces. I also have 18 edges and 12 vertices. What shape am I?

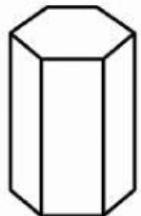
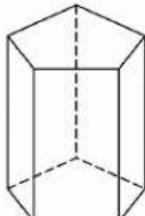
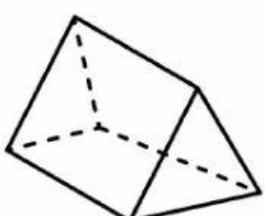
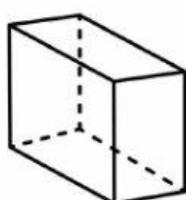
C Choose the correct shape below

1. Hexagonal prism

2. Pentagonal prism

3. Cuboid

4. Triangular prism



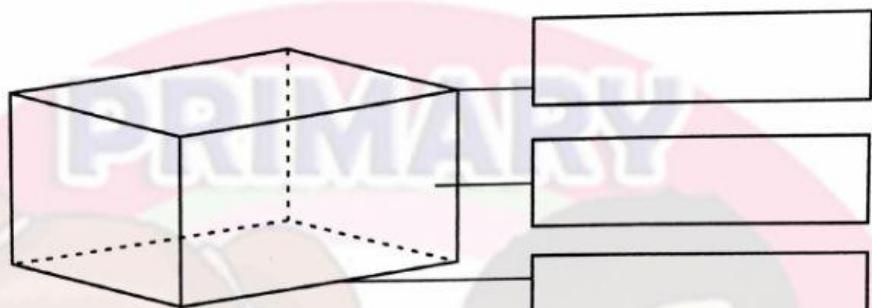
D Name the parts of the following shapes with the words given below.

Vertex

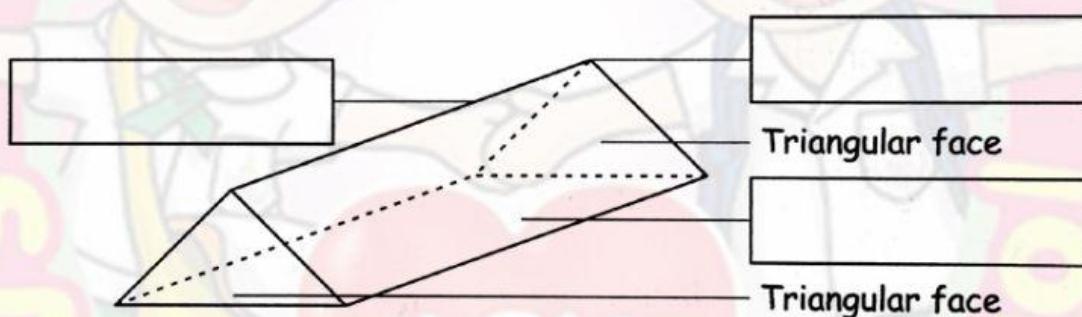
Edge

Rectangular face

1.



2.



3.

