**Write the name and the number of geometrical shapes in the net of each 3-D shape given below.**

1. **Cube

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
2. **Cone

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
3. **Cylinder

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
4. **Prism

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 **Choose the correct answer in each question.**

1. **The base of a cone is always a \_\_\_\_\_\_\_\_\_\_\_?**a. Triangle b. Rectangle c. Circle d. Hyperbola
2. **Which of these 3-D shapes has a triangular base?**a. Cylinder b. Cone c. Cube d. Prism

**Match the columns correctly. Match each 3-D shape with its net.**

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**Write the name and the number of geometrical shapes in the net of each 3-D shape given below.**

1. **Cube

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_6 Square faces\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
2. **Cone

\_\_\_\_1 circle, 2 lines joining at a common point and extending from the circle\_\_\_\_**
3. **Cylinder

\_\_\_\_\_\_\_\_\_\_\_\_\_1 rectangle, 2 circles\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**
4. **Prism

\_\_\_\_\_\_\_\_\_\_\_\_\_3 rectangles, 2 triangles\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

 **Choose the correct answer in each question.**

1. **The base of a cone is always a \_\_\_\_\_\_\_\_\_\_\_?

a. Triangle b. Rectangle c. Circle d. Hyperbola**
2. **Which of these 3-D shapes has a triangular base?

a. Cylinder b. Cone c. Cube d. Prism**

**Match the columns correctly. Match each 3-D shape with its net.**

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