Faces, Edges, and Vertices

The pyramid figure on the left has 6 edges, 4 faces and 4 corners.

Tell how many faces, edges, and corners each figure has.

a. [Cube]
   - faces: ________  edges: ________  vertices: ________

b. [Pyramid]
   - faces: ________  edges: ________  vertices: ________

c. [Rectangular Prism]
   - faces: ________  edges: ________  vertices: ________

Use the shape to answer the questions.

3cm 3cm 3cm

d. Will all the faces be the same size? ________

Based on the measurements of the three edges, what solid shape is this?

______________
Tell how many faces, edges, and corners each figure has.

**a.**

- **faces:** 6
- **edges:** 12
- **vertices:** 8

**b.**

- **faces:** 5
- **edges:** 8
- **vertices:** 5

**c.**

- **faces:** 6
- **edges:** 12
- **vertices:** 8

Use the shape to answer the questions.

**d.** Will all the faces be the same size? **YES**

**e.** Based on the measurements of the three edges, what solid shape is this? **CUBE**