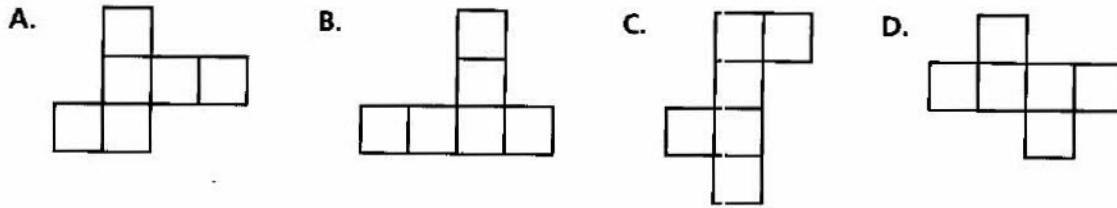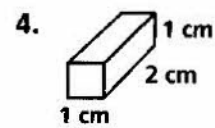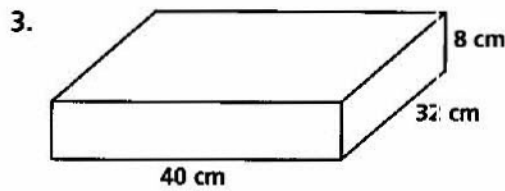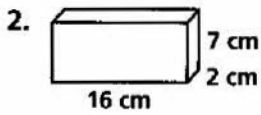# Practice 10-1

Space Figures and Nets

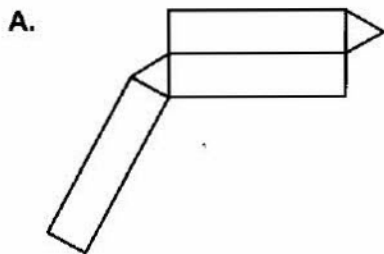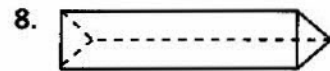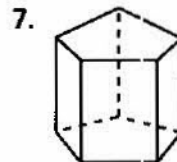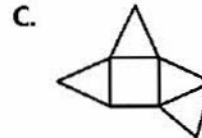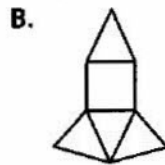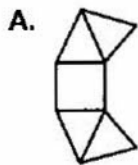**1.** Choose the nets that will fold to make a cube.

A.

B.

C.

D.

Draw a net for each figure. Label each net with its appropriate dimensions.

2.
7 cm
2 cm
16 cm

3.
8 cm
32 cm
40 cm

4.
1 cm
2 cm
1 cm

Match each three-dimensional figure with its net.

5.

6.

7.

8.

A.

B.

C.

D.
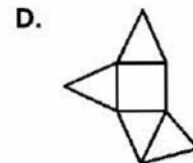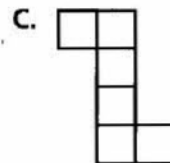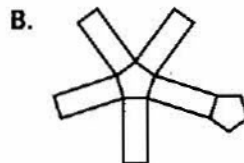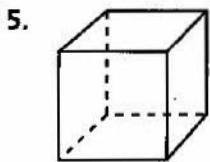
9. Choose the nets that will fold to make a pyramid with a square base.

A.

B.

C.

D.

Use Euler's Formula to find the missing number.

10. Faces: 5
Edges: □
Vertices: 5

11. Faces: □
Edges: 9
Vertices: 6

12. Faces: 8
Edges: 18
Vertices: □