

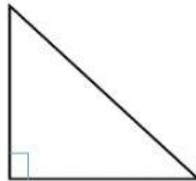
Grade: 3A/B

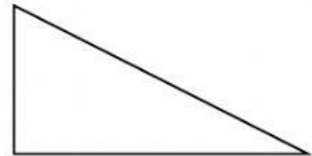
Subject: Math

Geometry

I. Name the kind of triangle shown. Write *equilateral*, *isosceles*, *right*, or *scalene*. (3 points)



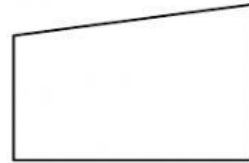




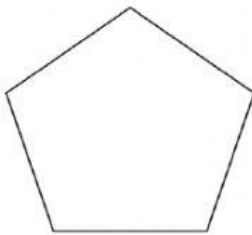
II. Name the kind of quadrilateral shown. Write whether each figure is a *square*, *rhombus*, *rectangle*, *trapezoid*, or *parallelogram*. Some figures have more than one name. (3 points)

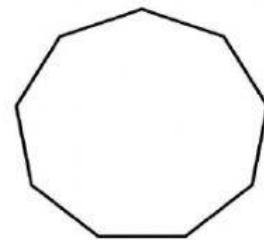






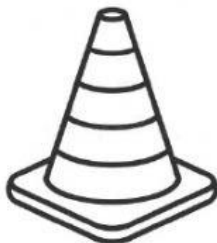
III. Name the polygon shown. (2 points)

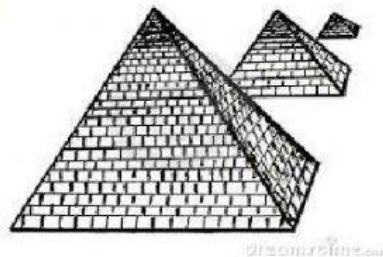




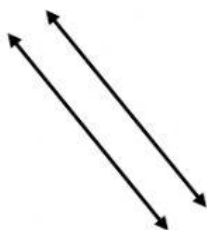
IV. Name the 3-D shape (solid figure) that each object looks like. (3 points)

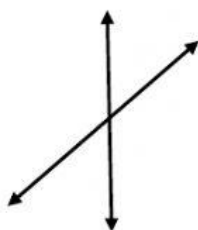


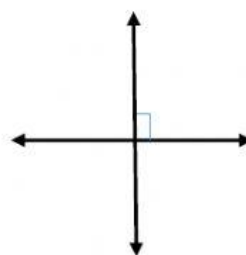




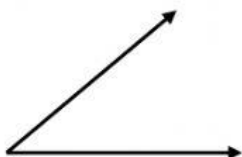
V. Tell whether each pair of lines is *intersecting*, *perpendicular*, or *parallel*. (3 points)

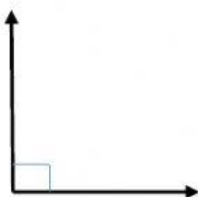


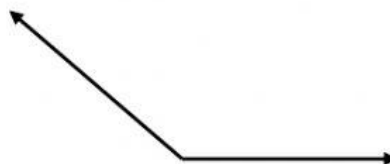




VI. Tell whether each angle a right angle, acute angle, obtuse angle. (3 points)

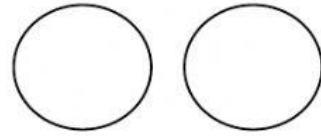






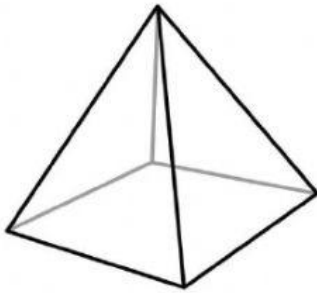
Problem solving.

1. When you trace my faces you will see these two shapes:
What solid figure am I? (2 points)



- a. cone
- b. sphere
- c. cylinder

2. Look at this solid figure. How many faces does it have? (2 points)



- a. 6 faces
- b. 8 faces
- c. 5 faces

3. Rana drew a quadrilateral. It had 4 equal sides and 4 right angles. What is the name of the quadrilateral Rana drew? (2 points)

VII. Mixed Applications.

Multiply. (4 points)

$4 \times 6 = \underline{\hspace{2cm}}$

$7 \times 9 = \underline{\hspace{2cm}}$

$4 \times 7 = \underline{\hspace{2cm}}$

$6 \times 9 = \underline{\hspace{2cm}}$

Use >, <, or = to compare. (3 points)

$3 \times 4 \quad \square \quad 6 \times 2$

$6 \times 9 \quad \square \quad 7 \times 8$

$2 \times 3 \times 3 \quad \square \quad 3 \times 6$