Grade: 3A/B

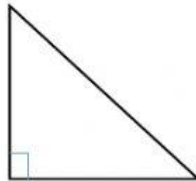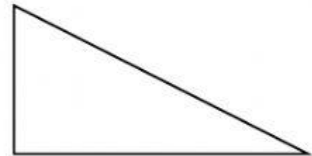**Subject: Math**

Geometry

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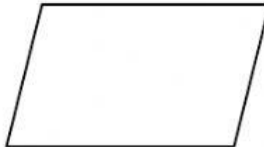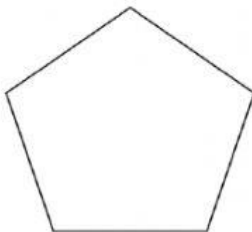

_____   _____   _____

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)
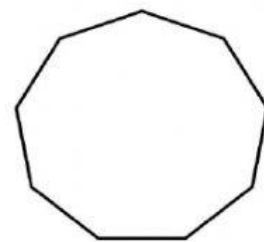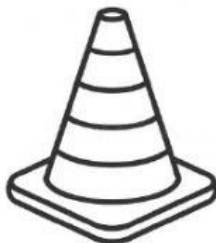

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_____   _____   _____
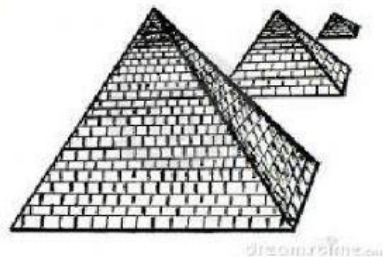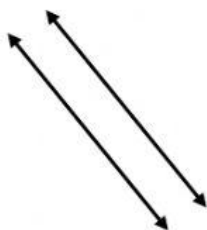
III. Name the polygon shown. (2 points)

_____   _____

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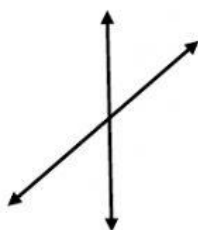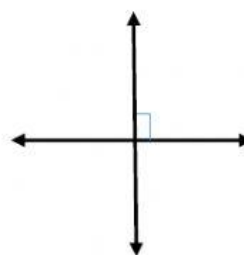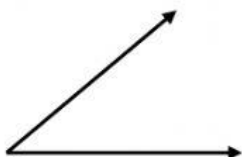

_____   _____   _____

V. Tell whether each pair of lines is _intersecting_, _perpendicular_, or _parallel_. (3 points)
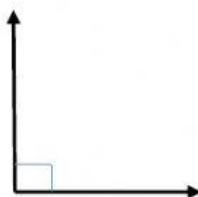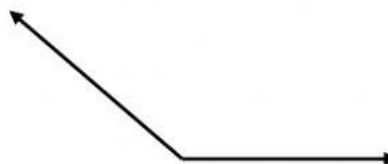

_____   _____   _____

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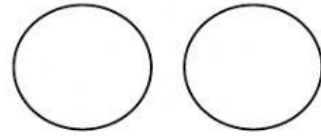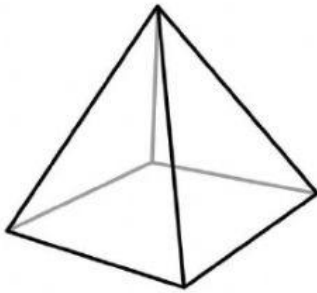

_____   _____   _____

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 x 6 = _____

7 x 9 = _____

4 x 7 = _____

6 x 9 = _____

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

3 x 4 ☐ 6 x 2

6 x 9 ☐ 7 x 8

2 x 3 x 3 ☐ 3 x 6