



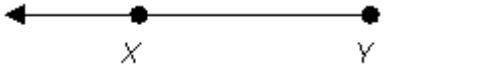
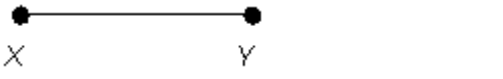
1st trimester

5th #3

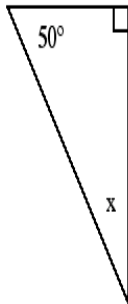
Multiple Choice

Identify the letter of the choice that best completes the statement or answers the question.

_____ 1. Which of the following is a diagram of \overline{XY} ?

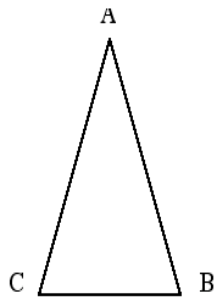
a.		c.	
b.		d.	

_____ 2. What is the measure of the unknown angle?



a.	40°	b.	50°	c.	180°	d.	220°
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_____ 3. What is the best description of the triangle shown?



a.	Triangle ABC is isosceles and has 3 acute angles.
b.	Triangle ABC is scalene and has one right angle.
c.	Triangle ABC is scalene and has 1 obtuse angle.
d.	Triangle ABC is isosceles and has 1 right angle.

4. After looking at some ancient cave paintings in History class, Art drew one half of one of the paintings. The dotted line represents a line of symmetry.



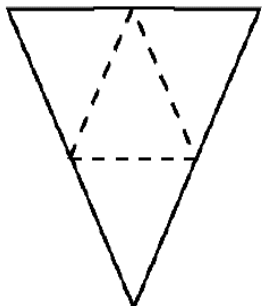
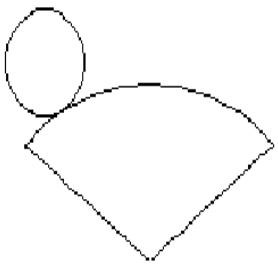
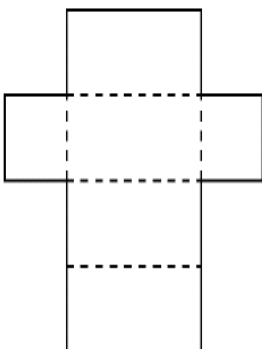
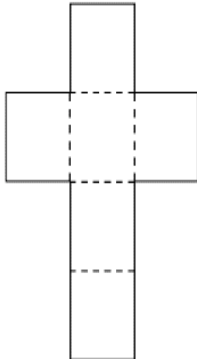
Which of the following tells how you must move the drawing to make a symmetrical painting?

a.	slide and turn	b.	slide	c.	flip	d.	turn
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5. Which two shapes are similar, but not congruent?

a.		c.	
b.		d.	

6. Which figure can be folded to form a triangular pyramid?

a. 	c. 
b. 	d. 

1st trimester

5th #3

Answer Section

MULTIPLE CHOICE

1. ANS: A REF: 0601 Lesson 6-1: Geometric Ideas
OBJ: Identify important geometric terms relating to lines, parts of a line, angles, and planes.
TOP: Intervention K46: Geometric Ideas, NCTM 3-5: Geom.1.5, NCTM 3-5: Geom.4.1, NCTM 3-5: Geom.4.6 KEY: geometry
2. ANS: A
3. ANS: A REF: 0605 Lesson 6-5: Classifying Triangles
OBJ: Identify and classify triangles.
TOP: Intervention K50: Triangles, NCTM 3-5: Geom.1.1, NCTM 3-5: Geom.1.5, NCTM 3-5: Geom.4.1, NCTM 3-5: Geom.4.6 KEY: geometry, addition, subtraction
4. ANS: C REF: 0611 Lesson 6-11: Symmetry
OBJ: Identify and make symmetrical figures and draw a line or lines of symmetry.
TOP: Intervention K44: Line Symmetry, NCTM 3-5: Geom.1.5, NCTM 3-5: Geom.3.3, NCTM 3-5: Geom.4.1, NCTM 3-5: Geom.4.6 KEY: transformations, geometry, History
5. ANS: C REF: 0609 Lesson 6-9: Congruence and Similarity
OBJ: Identify congruent figures and similar figures.
TOP: Intervention K48: Congruent and Similar Figures, NCTM 3-5: Geom.1.4, NCTM 3-5: Geom.1.5, NCTM 3-5: Geom.4.6 KEY: geometry
6. ANS: A REF: 0610 Lesson 6-10: Transformations
OBJ: Determine whether a pair of congruent figures are related by a slide (translation), flip (reflection), or turn (rotation).
TOP: Intervention K52: Congruent Figures and Transformations, NCTM 3-5: Geom.1.3, NCTM 3-5: Geom.1.5, NCTM 3-5: Geom.3.1, NCTM 3-5: Geom.3.2, NCTM 3-5: Geom.4.1, NCTM 3-5: Geom.4.6 KEY: transformations, geometry