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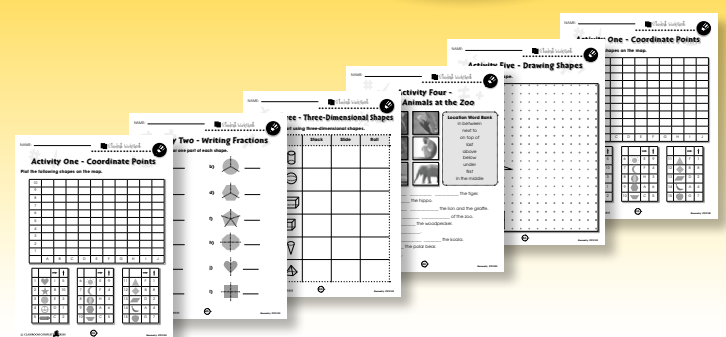
EASY MARKING™ ANSWER KEY 27

MINI POSTERS 30

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Task Sheet 5

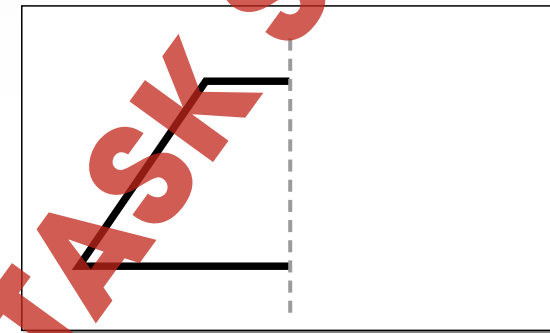
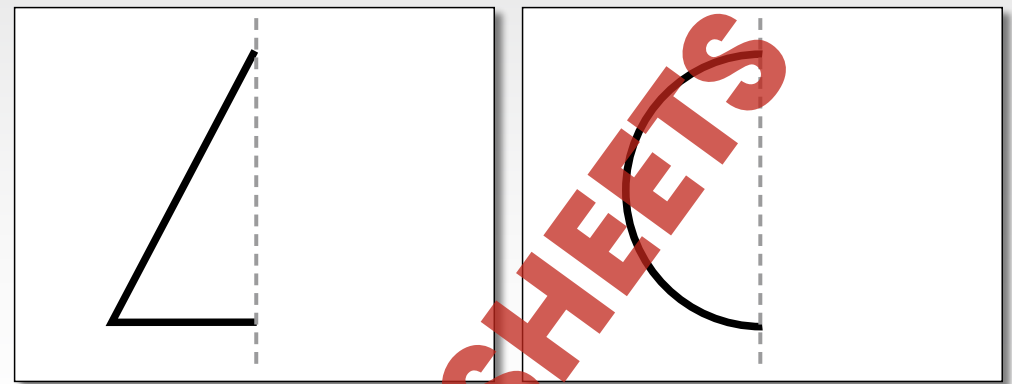
5) Make five different shapes. Count the number of sides and corners (vertices) on each shape.

| Shape | Sides | Corners |
|---|-------|---------|
| Example: circle  | 0 | 0 |
| | | |
| | | |
| | | |
| | | |
| | | |



Task Sheet 10

10) A shape that can be folded in half and both halves match has symmetry. Draw the missing half for each shape.



Explore With Technology



With the help of an adult, print a picture of a person's face or an animal's face. Cut the picture in half and glue the half to a piece of paper. Use crayons, pencils, or markers, to draw the missing half of the picture.



Task Sheet 14

14a) Cam arranged five squares so that each square touches another square on at least one side. What possible arrangements could Cam have made?



Answer:

b) Carefully cut out the arrangements made. Twist, turn, and flip the arrangements to see if any of them are actually the same. How many different arrangements were actually made?

Explore With Technology



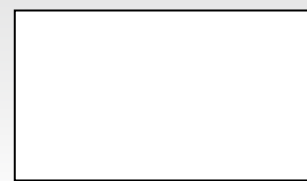
With the help of an adult, use the Internet to learn more about pentominoes.



Drill Sheet 1

1) Draw each shape.

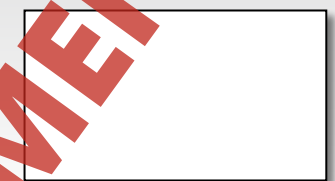
a) Rectangle



b) Circle



c) Square



d) Triangle



e) Oval



f) Circle the cube.



g) Color the pyramid.



h) Which three-dimensional shape is made with two circles?



i) Which three-dimensional shape is made with six squares?





Drill Sheet 2

2) Count the number of faces, sides and vertices (corners) on each shape



a) Pyramid

_____ faces
 _____ sides
 _____ vertices



b) Cube

_____ faces
 _____ sides
 _____ vertices



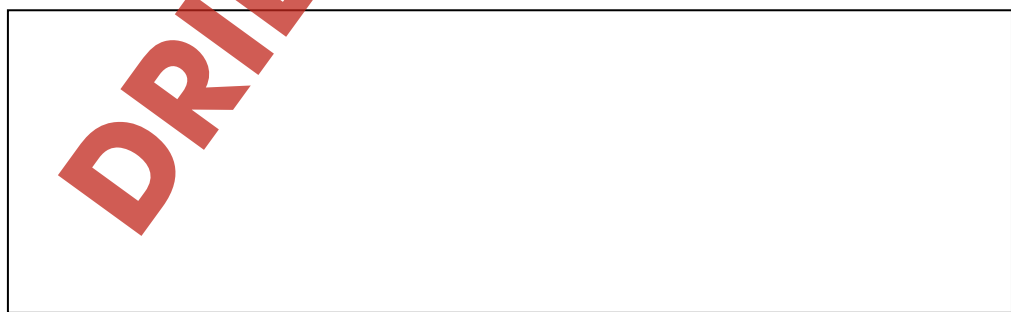
c) Prism

_____ faces
 _____ sides
 _____ vertices

Where is each shape located?



- d) The square is _____ to the circle.
 e) The triangle is _____ the circle and the rectangle.
 f) The rectangle is _____.
 g) Draw the following: A circle on top of a square. The circle is in between a triangle and a rectangle.



Review A

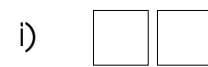
1a) Which shape is above the square?



b) Which shape is next to the heart?



c) Which shapes were used to make the picture?



d) Which two shapes can be put together to make a square?



Review B

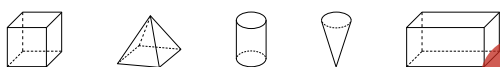
1a) Draw a shape with three sides.



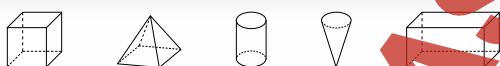
b) Draw a shape with four sides. All of the sides are the same length.



c) Color the shapes that have a circle as one of its faces.



d) Color the shapes that have a square as one of its faces.



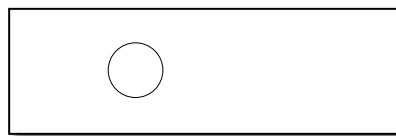
e) Which shape is made with triangles?



f) Which pair are the same size and the same shape?



g) Draw a different shape that is the same size.



Pattern Blocks

a) Point to and name each shape. Match each shape with the same pattern block.



b) Count the number of sides and corners on each shape.



| | | |
|---------------|---------------|---------------|
| _____ sides | _____ sides | _____ sides |
| _____ corners | _____ corners | _____ corners |

c) Make the hexagon three different ways. Trace the pattern blocks used.



d) How are these shapes alike? How are they different?

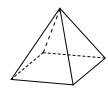


NAME: _____



Drill Sheet 2

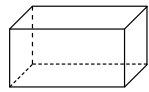
2) Count the number of faces, sides and vertices (corners) on each shape



a) Pyramid
_____ faces
_____ sides
_____ vertices



b) Cube
_____ faces
_____ sides
_____ vertices



c) Prism
_____ faces
_____ sides
_____ vertices

Where is each shape located?



- d) The square is _____ to the circle.
- e) The triangle is _____ the circle and the rectangle.
- f) The rectangle is _____.
- g) Draw the following: A circle on top of a square. The circle is in between a triangle and a rectangle.



Drill Sheet 2

- a) 5 faces, 8 sides, 5 vertices
- b) 6 faces, 12 sides, 8 vertices
- c) 6 faces, 12 sides, 8 vertices

Review A

- a) circle
- b) rectangle
- c) iii) rectangle and triangle

Review B

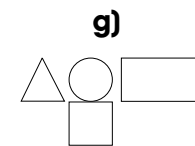
- a) triangle
- b) square
- c) cylinder, cone
- d) cube, rectangular pyramid, rectangular prism

Review C

- a)-b) Check to make sure the student drew the appropriate shapes.
- c) iii) 6 triangles

- d) next to/ before/ to the left of
- e) in between
- f) last

EASY MARKING ANSWER KEY



- d) ii) two triangles

- f) last pair of circles

- e) iv) 2 squares

- g) Check to make sure a student drew a different shape (not a circle) that is the same size as the circle.



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