

Name: Answer Key..... Date: Class:Semester 2 – Assessment 1 Review (HW)Choose the correct answer:

1) The amount left over in a division sentence is known as

a. remainder b. dividend c. divisor d. quotient

2) Which of the following is the quotient of $640 \div 8$?

a. 6 b. 8 c. 60 d. 80

3) Farida baked 45 cupcakes for her birthday party. She will distribute them among herself and five other friends. What is the number of cupcakes that are left over?

a. 1 b. 2 c. 3 d. 4

4) The product of 528 and 7 is equal to

a. 3,500 b. 3,596 c. 3,696 d. 3,796

5)  FG is known to be a

a. Line segment b. Ray c. Line d. Point

6) A triangle with angles measures 70° , 30° and 80° is known as a(n)

..... angled triangle.

a. acute b. right c. obtuse d. straight

7) \overline{AB} and \overline{CD} are perpendicular, so they form an angle equal to

a. 45° b. 90° c. 120° d. 180°

8) A is a part of line that has a starting point and no ending point.

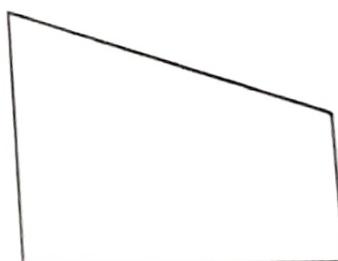
a. ray b. line segment c. straight line d. parallel line

9) An obtuse triangle has obtuse angles.

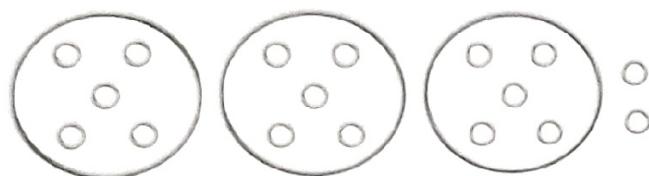
a. 0 b. 1 c. 2 d. 3

10) The below figure has line(s) of symmetry.

a. vertical b. horizontal
c. vertical and horizontal d. no

Complete the following:1) The quotient of $4,000 \div 5 = \dots 800 \dots$ 2) $28 \div 5 = \dots 5 \dots$ r $\dots 3 \dots$ 3) The product of $452 \times 4 = \dots 1,808 \dots$

4) Using the model below, the dividend is equal to ... 17 ... while the remainder is equal to 2 ..



5) Using the figure below, solve the following questions:

a. Pair of parallel lines

$$\overleftrightarrow{AB} \parallel \overleftrightarrow{CD}$$

b. Pair of perpendicular lines

$$\overleftrightarrow{EF} \perp \overleftrightarrow{AB}$$

c. Pair of intersecting lines

Answer... many... ways

- $\overleftrightarrow{CD}, \overleftrightarrow{GH}$
- $\overleftrightarrow{IJ}, \overleftrightarrow{AB}$
- $\overleftrightarrow{AB}, \overleftrightarrow{GH}$

