

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) \overrightarrow{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.

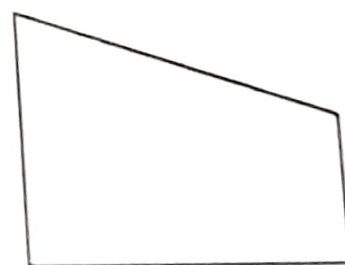
- ☒ a. ray b. line segment c. straight line d. parallel line

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



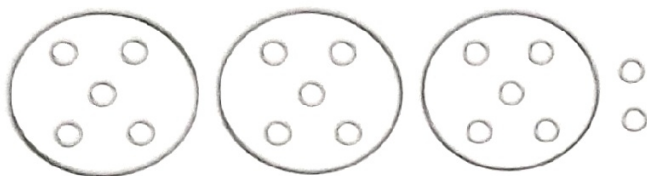
Complete the following:

1) The quotient of $4,000 \div 5 = \dots\dots 800 \dots\dots$

2) $28 \div 5 = \dots\dots 5 \dots\dots r \dots\dots 3 \dots\dots$

3) The product of $452 \times 4 = \dots\dots 1,808 \dots\dots$

- 4) Using the model below, the dividend is equal to ...17... while the remainder is equal to2...



- 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... many

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

