Math Numbers and Operations 6_8

Student Name:_____   Date:_____

1.

$$2 + 11 + 8 =$$

A. $2 - 8 + 11$

B. $2 + 8 + 11$

C. $11 - 2 + 8$

2.

$$\frac{1}{10} \text{ of } 100 = 10$$

$$100 \div 10 = \underline{\quad}$$

A. 10

B. 100

C. 1

3.

$$8\overline{)48.8}$$

A. 6.1

B. 40.8

C. 21.1

4.

$$\frac{1}{5} \times \frac{1}{2} = \frac{1}{10}$$

$$\frac{1}{10} \div \frac{1}{5} = \underline{\quad}$$

A. $\frac{1}{2}$

B. $\frac{5}{2}$

C. $\frac{1}{5}$

5.

$$9(6 + 7) =$$

A. 54 + 63

B. 9 × 67

C. 9(13) + 9(13)

6.

1.87 − 1.48 is *about* = ___

A. 0.4

B. 1.4

C. 14

7.

$$\frac{4}{5} \div \frac{3}{8} =$$

A. $\frac{4 + 3}{5 - 8}$

B. $\frac{4}{5} \times \frac{8}{3}$

C. $\frac{43}{40}$

8.

One block is 2.2 inches tall.

About how tall are 7 blocks?

A. 14 inches

B. 16 inches

C. 15 inches

9.

Which value is closest to $\frac{1}{8}$?

A. 1

B. $\frac{1}{2}$

C. 0

10.

$\frac{1}{3} \times \frac{4}{12} =$ ___

A. $\frac{4}{15}$

B. $\frac{5}{15}$

C. $\frac{1}{9}$

11.

$10^2 \times 0.75 =$ ___

A. 75

B. 100

C. 7.5

12.

$\frac{7}{8} \times \frac{2}{7} =$

A. $16 \div \frac{2}{7}$

B. $\frac{7}{8} \div \frac{7}{2}$

C. $\frac{7}{8} \times 4$

13.

$$1 \div \frac{5}{7} = \underline{\quad}$$

A. $\frac{1}{7}$

B. $\frac{1}{5}$

C. $\frac{7}{5}$

14.

$$0.529 \times 10^2 = \underline{\quad}$$

A. 0.0529

B. 52.9

C. 529

15.

$$\frac{1}{5}y = 100$$

$$y = \underline{\quad}$$

A. 25

B. 500

C. 100

16.

$$0.75 \times 200 = \underline{\quad}$$

A. 50

B. 150

C. 175