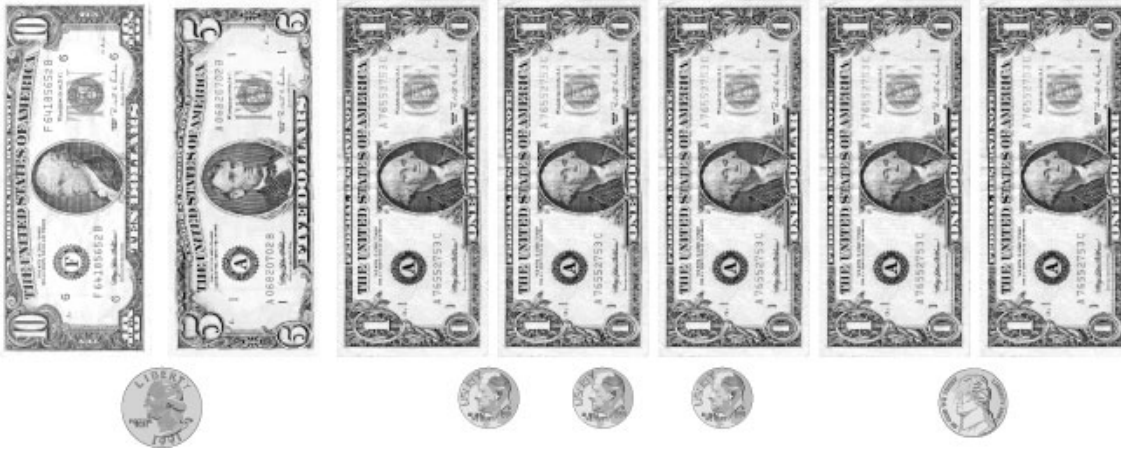


Name: \_\_\_\_\_

Date: \_\_\_\_\_

1. Grant wants to buy some cassette tapes. He has the following money in his pocket:



If each tape costs \$4.65, how many can he buy?

- A. 3
- B. 4
- C. 5
- D. 6

2.

$$0.5 \times 0.9$$

Which statement correctly explains how to multiply?

- A. Multiply  $5 \times 9 = 45$ . Using 45, count one place from the right then insert a decimal point between the 4 and the 5.
- B. Multiply  $5 \times 9 = 45$ . Using 45, count one place from the left then insert a decimal point after the 4.
- C. Multiply  $5 \times 9 = 45$ . Using 45, count two places from the left then insert a decimal point after the 5.
- D. Multiply  $5 \times 9 = 45$ . Using 45, count two places from the right then insert a decimal point before the 45.

3.

Which multiplication sentence is the best choice to check the quotient of  $525 \div d = 2.5$ ?

- A.  $2.5 \times 21 = 52.5$
- B.  $2.5 \times 210 = 525$
- C.  $25 \times 210 = 5250$
- D.  $25 \times 21 = 525$

4.

Which multiplication sentence is the best choice to check the quotient of  $408 \div d = 1.2$ ?

- A.  $12 \times 3.4 = 40.8$
  - B.  $1.2 \times 3.4 = 4.08$
  - C.  $12 \times 34 = 408$
  - D.  $1.2 \times 340 = 408$
- 

5.

$$12.08 \times 1.7 =$$

- A. 2,053.6
- B. 205.36
- C. 20.536
- D. 2.0536

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6.

$$7.548 \div 6 =$$

- A. 1,258.
- B. 125.8
- C. 12.58
- D. 1.258

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**Answer Key**

1. B) 4

2. D) Multiply  $5 \times 9 = 45$ . Using 45, count two places from the right then insert a decimal point before the 45.

3. B)  $2.5 \times 210 = 525$

4. D)  $1.2 \times 340 = 408$

5. C) 20.536

6. D) 1.258