4.OA.A.2 Multiply or divide to solve word problems

Multiple Choice
Identify the choice that best completes the statement or answers the question.

1. Andy has 50 baseball cards. His brother Jake has only 10. How many times more cards does Andy have then Jake?
   a. 60
   b. 45
   c. 5
   d. 10

2. Andy can walk to school in 5 minutes. It takes Roberta 4 times as long to walk to school. How long does it take Roberta to walk to school?
   a. 1 minute
   b. 10 minutes
   c. 9 minutes
   d. 20 minutes

3. Annette rides her bike to the store in 50 minutes. It takes her brother half as long to ride to the store. How long does it take her brother to ride to the store?
   a. 5 minutes
   b. 25 minutes
   c. 17 minutes
   d. 100 minutes

4. Randy drives his car to work 3 times faster than Mark. Mark drives to work in 12 minutes. How fast does Randy drive to work?
   a. 15 minutes
   b. 9 minutes
   c. 36 minutes
   d. 4 minutes

5. A six-pack of cola costs 6 times as much as a single can. Today, one can of cola costs $.52. How much does the six-pack cost?
   a. $3.12
   b. $30
   c. $3.00
   d. $.52

6. The star basketball player is 7 ft. tall. Sally is one-half his size. How tall is Sally?
   a. 3' 6"
   b. 4'
   c. 3'
   d. 14'

7. Rebecca and Breanna sold cookies for two weeks. The first week they sold 40 cookies. They sold 5 times as many cookies the second week. How many cookies did they sell the second week?
   a. 90
   b. 100
   c. 8
   d. 200

8. Brett has 6 times more marbles than Tim. Tim has 19 marbles. How many marbles does Brett have?
   a. 79
   b. 114
   c. 26
   d. 13

9. Peter has a rope that is 10 ft. long. His dad's rope is 40 ft. long. Which equation shows how you could figure out how many times longer his dad's rope is than Peter's?

a. $40 - 10 = ?$ c. $40 - 10 = ?$

b. $? + 10 = 40$ d. $10 \times ? = 40$

10. Louisa has 27 CDs. Albert has 3 times less CDs than Louisa. How many CDs does Albert have?

a. 30   c. 9

b. 3   d. 24

Answer 1: C

Answer 2: D

Answer 3: B

Answer 4: D

Answer 5: A

Answer 6: A

Answer 7: D

Answer 8: B

Answer 9: D

Answer 10: C