

Module 3 Topic B Lessons 4-8 Quiz

Name: _____ # _____ Date: _____

1) There are 5 players on the basketball team. If each player scores 7 points, what would the team's score be? Write a number sentence and then solve.

Number Sentence: _____

- A. 35
- B. 12
- C. 40
- D. 30

2) Margo spends 3 hours each day, 7 days a week practicing ice-skating. How many hours does she spend ice-skating in one week?

- A. 7
- B. 10
- C. 14
- D. 21

3) Which number sentence matches the problem? $6+6+6+6=24$

- A. $6+3=18$
- B. $4 \times 6=24$
- C. $10+12=24$
- D. $30-6=24$

4) Bobby rounded to the nearest hundred and got an answer of 800. Which could have been the number Bobby rounded?

- A. 730
- B. 748
- C. 842
- D. 861

5) Which equation helps you solve 6×8 ?

- A. $(2+8) + (4+8)$
- B. $(2 \times 8) + (4 \times 8)$
- C. $6 + (2 \times 8)$
- D. $4 + (2 \times 18)$

6) Henry spent 24 minutes practicing 6 different basketball drills. He spends the same amount of time on each drill. How much time does Henry spend on each drill?

- A. 4
- B. 20
- C. 5
- D. 6

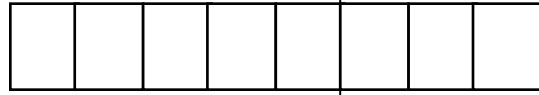
7) Which number sentence could you use to find what the letter stands for?

$$9 \times v = 81$$

- A. $81 \div 9$
- B. $9 \div 81$
- C. 9×81
- D. 81×9

8) $8 \times 6 = \underline{\hspace{2cm}}$

$(5 \times 6) = \underline{\hspace{2cm}}$ $(\underline{\hspace{1cm}} \times 6) = \underline{\hspace{2cm}}$



$$\begin{aligned} 9 \times 6 &= (5 + \underline{\hspace{1cm}}) \times 6 \\ &= (5 \times 6) + (\underline{\hspace{1cm}} \times 6) \\ &= \underline{30} + \underline{\hspace{1cm}} = \underline{\hspace{2cm}} \end{aligned}$$

Constructed Response

Directions: Write your answer to the questions in the spaces provided. This question has more than one part. Be sure to show all of the work you do to find your answer. Even if you cannot answer all parts, answer as many as you can. You may get points for answering part of a question. Write your answers clearly.

Jamie has 7 pieces of yarn for a project. Each piece of yarn is 6 centimeters long. What is the total length of the yarn?

A. Model the problem with a drawing.

B. Write an equation with a letter to represent the unknown. _____

C. Solve the equation to find the unknown. _____