



Decimal Operations: Add, Subtract, Multiply, Divide

Name: _____

Date: _____

Grade: Grade 5

Part A: Multiple Choice

Circle the best answer for each question.

1. What is $3.6 \times 2.5 - 4.2$?

- A) 4.8
- B) 5.8
- C) 4.6
- D) 5.4

2. Evaluate: $(12.4 - 7.8) + 2.5 \times 3$

- A) 12.1
- B) 14.6
- C) 11.1
- D) 12.6

3. A number divided by 4 equals 3.75. What is the number multiplied by 2?

- A) 15
- B) 7.5
- C) 30
- D) 22.5

4. Which expression equals 6.25?

- A) 2.5×2.5
- B) $12.5 \div 3$
- C) $3.1 + 3.05$
- D) 1.25×4

Part B: Fill in the Blank

Write the correct answer on each line.

1. $(4.8 + 3.2) \times 0.5 =$ _____

2. $18.6 \div 3 - 2.45 =$ _____

3. $0.25 \times 8 + 1.6 \div 4 =$ _____

4. If $n \times 0.6 = 4.2$, then $n =$ _____ .

5. $5.5 \times 4 - 12.8 \div 2 =$ _____

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4. Which expression equals 6.25?

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- B) $12.5 \div 3$
- C) $3.1 + 3.05$
- D) 1.25×4

Part B: Fill in the Blank

Write the correct answer on each line.

1. $(4.8 + 3.2) \times 0.5 = \underline{4.0}$

2. $18.6 \div 3 - 2.45 = \underline{3.75}$

3. $0.25 \times 8 + 1.6 \div 4 = \underline{2.4}$

4. If $n \times 0.6 = 4.2$, then $n = \underline{7}$.

5. $5.5 \times 4 - 12.8 \div 2 = \underline{15.6}$