

Grade 5 Mixed Review Standard Worksheet Set 032

Grade 5 · Mixed Review · Standard

Name: _____ Date: _____

Use decimal and fraction operations, multi-digit multiplication and division, order of operations, and volume reasoning. Simplify fractions and label volume or length units.

1. Add: $49.18 + 2.26$.

Answer: _____

2. Add and simplify: $\frac{1}{10} + \frac{5}{8}$.

Answer: _____

3. Find the product: $5,102 \times 61 =$ _____.

4. Find the product: $6,141 \times 39 =$ _____.

5. Subtract: $34.11 - 2.65$.

Answer: _____

6. Subtract and simplify: $\frac{5}{6} - \frac{4}{10}$.

Answer: _____

7. Divide exactly: $513 \div 27 =$ _____.

8. Divide exactly: $3,770 \div 29 =$ _____.

9. Multiply: 54.79×100 .

Answer: _____

10. Multiply and simplify: $\frac{1}{5} \times 10$.

Answer: _____

11. Find the volume of a rectangular prism 11 units by 8 units by 8 units.

Answer: _____

12. Find the volume of a rectangular prism 6 units by 9 units by 5 units.

Answer: _____

13. Divide: $323.15 \div 100$.

Answer: _____

14. What is $\frac{5}{12}$ of 180?

Answer: _____

15. A rectangular prism has volume 162 cubic units, length 9 units, and width 2 units. Find its height.

Answer: _____

16. A rectangular prism has volume 450 cubic units, length 15 units, and width 6 units. Find its height.

Answer: _____

17. Multiply: 79.83×15 .

Answer: _____

18. Multiply and simplify: $\frac{2}{6} \times \frac{2}{3}$.

Answer: _____

19. Evaluate $(66 + 13) \times 8$.

Answer: _____

20. Evaluate $(20 + 39) \times 7$.

Answer: _____

21. Divide: $113.2 \div 10$.

Answer: _____

22. Divide and simplify: $\frac{1}{8} \div 6$.

Answer: _____

23. Evaluate $59 \times 8 - 70 \div 7$.

Answer: _____

24. Evaluate $66 \times 10 - 56 \div 8$.

Answer: _____

Answer Key

Answers for all 24 questions

1. 51.44	2. $\frac{29}{40}$
3. 311222	4. 239499
5. 31.46	6. $\frac{13}{30}$
7. 19	8. 130
9. 5479	10. 2
11. 704 cubic units	12. 270 cubic units
13. 3.2315	14. 75
15. 9 units	16. 5 units
17. 1197.45	18. $\frac{2}{9}$
19. 632	20. 413
21. 11.32	22. $\frac{1}{48}$
23. 462	24. 653