

Grade 5 Mixed Review Standard Worksheet Set 008

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: $68.00 + 49.48$.

Answer: _____

2. Add and simplify: $\frac{1}{6} + \frac{3}{4}$.

Answer: _____

3. Find the product: $8,833 \times 74 =$ _____.

4. Find the product: $6,735 \times 12 =$ _____.

5. Subtract: $67.25 - 47.48$.

Answer: _____

6. Subtract and simplify: $\frac{5}{8} - \frac{1}{2}$.

Answer: _____

7. Divide exactly: $3,128 \div 23 =$ _____.

8. Divide exactly: $2,160 \div 48 =$ _____.

9. Multiply: 50.21×1000 .

Answer: _____

10. Multiply and simplify: $\frac{4}{8} \times 11$.

Answer: _____

11. Find the volume of a rectangular prism 7 units by 3 units by 4 units.

Answer: _____

12. Find the volume of a rectangular prism 5 units by 5 units by 3 units.

Answer: _____

13. Divide: $828.96 \div 100$.

Answer: _____

14. What is $\frac{2}{10}$ of 60?

Answer: _____

15. A rectangular prism has volume 378 cubic units, length 7 units, and width 6 units. Find its height.

Answer: _____

16. A rectangular prism has volume 120 cubic units, length 6 units, and width 4 units. Find its height.

Answer: _____

17. Multiply: 80.67×15 .

Answer: _____

18. Multiply and simplify: $\frac{9}{12} \times \frac{5}{10}$.

Answer: _____

19. Evaluate $(41 + 9) \times 3$.

Answer: _____

20. Evaluate $(28 + 5) \times 7$.

Answer: _____

21. Divide: $79.84 \div 8$.

Answer: _____

22. Divide and simplify: $\frac{1}{2} \div 9$.

Answer: _____

23. Evaluate $60 \times 10 - 176 \div 8$.

Answer: _____

24. Evaluate $68 \times 12 - 90 \div 6$.

Answer: _____

Answer Key

Answers for all 24 questions

1. 117.48	2. $\frac{11}{12}$
3. 653642	4. 80820
5. 19.77	6. $\frac{1}{8}$
7. 136	8. 45
9. 50210	10. $5\frac{1}{2}$
11. 84 cubic units	12. 75 cubic units
13. 8.2896	14. 12
15. 9 units	16. 5 units
17. 1210.05	18. $\frac{3}{8}$
19. 150	20. 231
21. 9.98	22. $\frac{1}{18}$
23. 578	24. 801