

Grade 5 Mixed Review Standard Worksheet Set 029

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: $31.04 + 42.81$.

Answer: _____

2. Add and simplify: $5/12 + 2/3$.

Answer: _____

3. Find the product: $1,209 \times 41 =$ _____.

4. Find the product: $5,619 \times 22 =$ _____.

5. Subtract: $41.15 - 10.54$.

Answer: _____

6. Subtract and simplify: $3/6 - 2/8$.

Answer: _____

7. Divide exactly: $23,716 \div 49 =$ _____.

8. Divide exactly: $12,093 \div 29 =$ _____.

9. Multiply: 69.35×1000 .

Answer: _____

10. Multiply and simplify: $1/2 \times 4$.

Answer: _____

11. Find the volume of a rectangular prism 18 units by 12 units by 5 units.

Answer: _____

12. Find the volume of a rectangular prism 13 units by 12 units by 8 units.

Answer: _____

13. Divide: $370.33 \div 100$.

Answer: _____

14. What is $10/12$ of 24?

Answer: _____

15. A rectangular prism has volume 168 cubic units, length 3 units, and width 8 units. Find its height.

Answer: _____

16. A rectangular prism has volume 384 cubic units, length 12 units, and width 8 units. Find its height.

Answer: _____

17. Multiply: 94.87×7 .

Answer: _____

18. Multiply and simplify: $2/5 \times 5/10$.

Answer: _____

19. Evaluate $(56 + 24) \times 3$.

Answer: _____

20. Evaluate $(77 + 51) \times 6$.

Answer: _____

21. Divide: $3.64 \div 4$.

Answer: _____

22. Divide and simplify: $1/2 \div 5$.

Answer: _____

23. Evaluate $24 \times 10 - 30 \div 5$.

Answer: _____

24. Evaluate $78 \times 7 - 60 \div 4$.

Answer: _____

Answer Key

Answers for all 24 questions

1. 73.85	2. $1 \frac{1}{12}$
3. 49569	4. 123618
5. 30.61	6. $\frac{1}{4}$
7. 484	8. 417
9. 69350	10. 2
11. 1080 cubic units	12. 1248 cubic units
13. 3.7033	14. 20
15. 7 units	16. 4 units
17. 664.09	18. $\frac{1}{5}$
19. 240	20. 768
21. 0.91	22. $\frac{1}{10}$
23. 234	24. 531