

Grade 5 Mixed Review Standard Worksheet Set 023

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: $37.27 + 23.24$.

Answer: _____

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

Answer: _____

3. Find the product: $1,679 \times 72 =$ _____.

4. Find the product: $6,404 \times 59 =$ _____.

5. Subtract: $44.56 - 37.22$.

Answer: _____

6. Subtract and simplify: $\frac{5}{8} - \frac{1}{4}$.

Answer: _____

7. Divide exactly: $10,200 \div 40 =$ _____.

8. Divide exactly: $5,902 \div 26 =$ _____.

9. Multiply: 51.24×100 .

Answer: _____

10. Multiply and simplify: $\frac{1}{2} \times 3$.

Answer: _____

11. Find the volume of a rectangular prism 11 units by 9 units by 6 units.

Answer: _____

12. Find the volume of a rectangular prism 15 units by 11 units by 6 units.

Answer: _____

13. Divide: $809.73 \div 1000$.

Answer: _____

14. What is $\frac{1}{3}$ of 24?

Answer: _____

15. A rectangular prism has volume 400 cubic units, length 10 units, and width 5 units. Find its height.

Answer: _____

16. A rectangular prism has volume 60 cubic units, length 5 units, and width 4 units. Find its height.

Answer: _____

17. Multiply: 81.57×9 .

Answer: _____

18. Multiply and simplify: $\frac{1}{8} \times \frac{1}{10}$.

Answer: _____

19. Evaluate $(76 + 21) \times 5$.

Answer: _____

20. Evaluate $(71 + 50) \times 3$.

Answer: _____

21. Divide: $80.96 \div 8$.

Answer: _____

22. Divide and simplify: $\frac{1}{6} \div 4$.

Answer: _____

23. Evaluate $36 \times 7 - 85 \div 5$.

Answer: _____

24. Evaluate $18 \times 3 - 160 \div 8$.

Answer: _____

Answer Key

Answers for all 24 questions

1. 60.51	2. $1\frac{3}{10}$
3. 120888	4. 377836
5. 7.34	6. $\frac{3}{8}$
7. 255	8. 227
9. 5124	10. $1\frac{1}{2}$
11. 594 cubic units	12. 990 cubic units
13. 0.80973	14. 8
15. 8 units	16. 3 units
17. 734.13	18. $\frac{1}{80}$
19. 485	20. 363
21. 10.12	22. $\frac{1}{24}$
23. 235	24. 34