

Grade 5 Mixed Review Standard Worksheet Set 005

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: $94.70 + 44.92$.

Answer: _____

2. Add and simplify: $\frac{1}{4} + \frac{6}{8}$.

Answer: _____

3. Find the product: $4,855 \times 45 =$ _____.

4. Find the product: $4,431 \times 14 =$ _____.

5. Subtract: $81.99 - 4.46$.

Answer: _____

6. Subtract and simplify: $\frac{2}{4} - \frac{1}{3}$.

Answer: _____

7. Divide exactly: $1,539 \div 19 =$ _____.

8. Divide exactly: $6,460 \div 38 =$ _____.

9. Multiply: 65.38×1000 .

Answer: _____

10. Multiply and simplify: $\frac{2}{8} \times 4$.

Answer: _____

11. Find the volume of a rectangular prism 14 units by 4 units by 5 units.

Answer: _____

12. Find the volume of a rectangular prism 7 units by 5 units by 2 units.

Answer: _____

13. Divide: $323.72 \div 100$.

Answer: _____

14. What is $\frac{1}{2}$ of 28?

Answer: _____

15. A rectangular prism has volume 168 cubic units, length 4 units, and width 6 units. Find its height.

Answer: _____

16. A rectangular prism has volume 675 cubic units, length 15 units, and width 5 units. Find its height.

Answer: _____

17. Multiply: 27.63×18 .

Answer: _____

18. Multiply and simplify: $\frac{6}{8} \times \frac{11}{12}$.

Answer: _____

19. Evaluate $(48 + 43) \times 8$.

Answer: _____

20. Evaluate $(53 + 16) \times 6$.

Answer: _____

21. Divide: $1.68 \div 3$.

Answer: _____

22. Divide and simplify: $\frac{1}{4} \div 3$.

Answer: _____

23. Evaluate $22 \times 5 - 36 \div 6$.

Answer: _____

24. Evaluate $40 \times 6 - 126 \div 9$.

Answer: _____

Answer Key

Answers for all 24 questions

1. 139.62	2. 1
3. 218475	4. 62034
5. 77.53	6. $\frac{1}{6}$
7. 81	8. 170
9. 65380	10. 1
11. 280 cubic units	12. 70 cubic units
13. 3.2372	14. 14
15. 7 units	16. 9 units
17. 497.34	18. $\frac{11}{16}$
19. 728	20. 414
21. 0.56	22. $\frac{1}{12}$
23. 104	24. 226