

Grade 5 Mixed Review Standard Worksheet Set 038

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: $28.89 + 33.31$.

Answer: _____

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

Answer: _____

3. Find the product: $1,253 \times 13 =$ _____.

4. Find the product: $2,332 \times 33 =$ _____.

5. Subtract: $45.47 - 44.62$.

Answer: _____

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

Answer: _____

7. Divide exactly: $5,181 \div 33 =$ _____.

8. Divide exactly: $14,134 \div 37 =$ _____.

9. Multiply: 10.59×10 .

Answer: _____

10. Multiply and simplify: $\frac{4}{10} \times 7$.

Answer: _____

11. Find the volume of a rectangular prism 16 units by 10 units by 6 units.

Answer: _____

12. Find the volume of a rectangular prism 12 units by 2 units by 6 units.

Answer: _____

13. Divide: $470.39 \div 10$.

Answer: _____

14. What is $\frac{2}{4}$ of 56?

Answer: _____

15. A rectangular prism has volume 208 cubic units, length 13 units, and width 4 units. Find its height.

Answer: _____

16. A rectangular prism has volume 72 cubic units, length 6 units, and width 2 units. Find its height.

Answer: _____

17. Multiply: 24.97×17 .

Answer: _____

18. Multiply and simplify: $\frac{2}{3} \times \frac{1}{5}$.

Answer: _____

19. Evaluate $(14 + 31) \times 3$.

Answer: _____

20. Evaluate $(37 + 39) \times 4$.

Answer: _____

21. Divide: $71.2 \div 5$.

Answer: _____

22. Divide and simplify: $\frac{1}{4} \div 5$.

Answer: _____

23. Evaluate $44 \times 10 - 76 \div 4$.

Answer: _____

24. Evaluate $60 \times 5 - 36 \div 9$.

Answer: _____

Answer Key

Answers for all 24 questions

1. 62.2	2. $\frac{9}{10}$
3. 16289	4. 76956
5. 0.85	6. $\frac{1}{6}$
7. 157	8. 382
9. 105.9	10. $2\frac{4}{5}$
11. 960 cubic units	12. 144 cubic units
13. 47.039	14. 28
15. 4 units	16. 6 units
17. 424.49	18. $\frac{2}{15}$
19. 135	20. 304
21. 14.24	22. $\frac{1}{20}$
23. 421	24. 296