

Grade 5 Mixed Review Standard Worksheet Set 020

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: $12.84 + 32.99$.

Answer: _____

2. Add and simplify: $\frac{2}{3} + \frac{4}{8}$.

Answer: _____

3. Find the product: $8,915 \times 42 =$ _____.

4. Find the product: $3,755 \times 25 =$ _____.

5. Subtract: $93.50 - 0.95$.

Answer: _____

6. Subtract and simplify: $\frac{2}{4} - \frac{3}{12}$.

Answer: _____

7. Divide exactly: $5,075 \div 25 =$ _____.

8. Divide exactly: $2,856 \div 21 =$ _____.

9. Multiply: 48.68×10 .

Answer: _____

10. Multiply and simplify: $\frac{6}{12} \times 10$.

Answer: _____

11. Find the volume of a rectangular prism 3 units by 6 units by 9 units.

Answer: _____

12. Find the volume of a rectangular prism 5 units by 6 units by 7 units.

Answer: _____

13. Divide: $742.67 \div 10$.

Answer: _____

14. What is $\frac{3}{10}$ of 130?

Answer: _____

15. A rectangular prism has volume 176 cubic units, length 11 units, and width 8 units. Find its height.

Answer: _____

16. A rectangular prism has volume 189 cubic units, length 9 units, and width 3 units. Find its height.

Answer: _____

17. Multiply: 57.52×3 .

Answer: _____

18. Multiply and simplify: $\frac{1}{2} \times \frac{6}{10}$.

Answer: _____

19. Evaluate $(15 + 26) \times 9$.

Answer: _____

20. Evaluate $(35 + 52) \times 7$.

Answer: _____

21. Divide: $12.45 \div 5$.

Answer: _____

22. Divide and simplify: $\frac{1}{6} \div 3$.

Answer: _____

23. Evaluate $40 \times 12 - 161 \div 7$.

Answer: _____

24. Evaluate $58 \times 10 - 171 \div 9$.

Answer: _____

Answer Key

Answers for all 24 questions

1. 45.83	2. $1\frac{1}{6}$
3. 374430	4. 93875
5. 92.55	6. $\frac{1}{4}$
7. 203	8. 136
9. 486.8	10. 5
11. 162 cubic units	12. 210 cubic units
13. 74.267	14. 39
15. 2 units	16. 7 units
17. 172.56	18. $\frac{3}{10}$
19. 369	20. 609
21. 2.49	22. $\frac{1}{18}$
23. 457	24. 561