

Grade 5 Mixed Review Standard Worksheet Set 041

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: $11.48 + 43.70$.

Answer: _____

2. Add and simplify: $6/12 + 1/2$.

Answer: _____

3. Find the product: $7,046 \times 24 =$ _____.

4. Find the product: $3,229 \times 35 =$ _____.

5. Subtract: $98.39 - 25.89$.

Answer: _____

6. Subtract and simplify: $3/5 - 2/12$.

Answer: _____

7. Divide exactly: $8,148 \div 21 =$ _____.

8. Divide exactly: $1,551 \div 33 =$ _____.

9. Multiply: 5.07×1000 .

Answer: _____

10. Multiply and simplify: $3/4 \times 11$.

Answer: _____

11. Find the volume of a rectangular prism 8 units by 7 units by 6 units.

Answer: _____

12. Find the volume of a rectangular prism 7 units by 8 units by 9 units.

Answer: _____

13. Divide: $729.97 \div 1000$.

Answer: _____

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

Answer: _____

15. A rectangular prism has volume 448 cubic units, length 8 units, and width 7 units. Find its height.

Answer: _____

16. A rectangular prism has volume 288 cubic units, length 8 units, and width 4 units. Find its height.

Answer: _____

17. Multiply: 93.44×4 .

Answer: _____

18. Multiply and simplify: $\frac{3}{4} \times \frac{1}{2}$.

Answer: _____

19. Evaluate $(65 + 43) \times 8$.

Answer: _____

20. Evaluate $(61 + 20) \times 4$.

Answer: _____

21. Divide: $45.76 \div 2$.

Answer: _____

22. Divide and simplify: $\frac{1}{3} \div 9$.

Answer: _____

23. Evaluate $21 \times 6 - 64 \div 4$.

Answer: _____

24. Evaluate $42 \times 6 - 104 \div 8$.

Answer: _____

Answer Key

Answers for all 24 questions

1. 55.18	2. 1
3. 169104	4. 113015
5. 72.5	6. $\frac{13}{30}$
7. 388	8. 47
9. 5070	10. $8\frac{1}{4}$
11. 336 cubic units	12. 504 cubic units
13. 0.72997	14. 39
15. 8 units	16. 9 units
17. 373.76	18. $\frac{3}{8}$
19. 864	20. 324
21. 22.88	22. $\frac{1}{27}$
23. 110	24. 239