

Grade 5 Mixed Review Standard Worksheet Set 017

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: $64.04 + 13.65$.

Answer: _____

2. Add and simplify: $9/10 + 2/3$.

Answer: _____

3. Find the product: $2,768 \times 56 =$ _____.

4. Find the product: $5,955 \times 35 =$ _____.

5. Subtract: $46.07 - 11.78$.

Answer: _____

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

Answer: _____

7. Divide exactly: $5,439 \div 37 =$ _____.

8. Divide exactly: $16,020 \div 45 =$ _____.

9. Multiply: 41.13×100 .

Answer: _____

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

Answer: _____

11. Find the volume of a rectangular prism 5 units by 8 units by 4 units.

Answer: _____

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

Answer: _____

13. Divide: $459.60 \div 10$.

Answer: _____

14. What is $\frac{3}{6}$ of 90?

Answer: _____

15. A rectangular prism has volume 320 cubic units, length 8 units, and width 10 units. Find its height.

Answer: _____

16. A rectangular prism has volume 108 cubic units, length 3 units, and width 9 units. Find its height.

Answer: _____

17. Multiply: 76.30×24 .

Answer: _____

18. Multiply and simplify: $\frac{2}{4} \times \frac{9}{12}$.

Answer: _____

19. Evaluate $(80 + 30) \times 5$.

Answer: _____

20. Evaluate $(43 + 24) \times 8$.

Answer: _____

21. Divide: $97.65 \div 7$.

Answer: _____

22. Divide and simplify: $\frac{1}{5} \div 2$.

Answer: _____

23. Evaluate $74 \times 3 - 64 \div 8$.

Answer: _____

24. Evaluate $33 \times 11 - 120 \div 5$.

Answer: _____

Answer Key

Answers for all 24 questions

1. 77.69	2. $1\frac{17}{30}$
3. 155008	4. 208425
5. 34.29	6. $\frac{1}{6}$
7. 147	8. 356
9. 4113	10. 3
11. 160 cubic units	12. 504 cubic units
13. 45.96	14. 45
15. 4 units	16. 4 units
17. 1831.2	18. $\frac{3}{8}$
19. 550	20. 536
21. 13.95	22. $\frac{1}{10}$
23. 214	24. 339