

Grade 5 Fraction Operations Standard Worksheet

Set 029

Grade 5 · Fraction Operations · Standard

Name: _____ Date: _____

Use common denominators, fraction multiplication, and unit-fraction division. Simplify each answer and write mixed numbers when needed.

1. Add and simplify: $\frac{6}{8} + \frac{1}{5}$.

Answer: _____

2. Subtract and simplify: $\frac{3}{4} - \frac{1}{5}$.

Answer: _____

3. Multiply and simplify: $\frac{6}{12} \times 5$.

Answer: _____

4. What is $\frac{1}{5}$ of 20?

Answer: _____

5. Multiply and simplify: $\frac{1}{8} \times \frac{9}{10}$.

Answer: _____

6. Divide and simplify: $\frac{1}{8} \div 6$.

Answer: _____

7. Add and simplify: $\frac{1}{3} + \frac{1}{2}$.

Answer: _____

8. Subtract and simplify: $\frac{9}{12} - \frac{1}{8}$.

Answer: _____

9. Multiply and simplify: $\frac{4}{8} \times 6$.

Answer: _____

10. What is $\frac{7}{8}$ of 48?

Answer: _____

11. Multiply and simplify: $\frac{6}{12} \times \frac{3}{4}$.

Answer: _____

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

Answer: _____

13. Add and simplify: $\frac{1}{2} + \frac{3}{4}$.

Answer: _____

14. Subtract and simplify: $\frac{1}{3} - \frac{3}{12}$.

Answer: _____

15. Multiply and simplify: $\frac{4}{8} \times 11$.

Answer: _____

16. What is $\frac{1}{2}$ of 4?

Answer: _____

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

Answer: _____

18. Divide and simplify: $\frac{1}{10} \div 2$.

Answer: _____

19. Add and simplify: $\frac{3}{4} + \frac{1}{2}$.

Answer: _____

20. Subtract and simplify: $\frac{3}{5} - \frac{1}{2}$.

Answer: _____

21. Multiply and simplify: $\frac{1}{3} \times 6$.

Answer: _____

22. What is $\frac{2}{5}$ of 70?

Answer: _____

23. Multiply and simplify: $\frac{3}{12} \times \frac{2}{5}$.

Answer: _____

24. Divide and simplify: $\frac{1}{12} \div 4$.

Answer: _____

Answer Key

Answers for all 24 questions

1. $\frac{19}{20}$	2. $\frac{11}{20}$
3. $2\frac{1}{2}$	4. 4
5. $\frac{9}{80}$	6. $\frac{1}{48}$
7. $\frac{5}{6}$	8. $\frac{5}{8}$
9. 3	10. 42
11. $\frac{3}{8}$	12. $\frac{1}{20}$
13. $1\frac{1}{4}$	14. $\frac{1}{12}$
15. $5\frac{1}{2}$	16. 2
17. $\frac{1}{5}$	18. $\frac{1}{20}$
19. $1\frac{1}{4}$	20. $\frac{1}{10}$
21. 2	22. 28
23. $\frac{1}{10}$	24. $\frac{1}{48}$