

# Grade 5 Fraction Operations Easy Worksheet Set 037

Grade 5 · Fraction Operations · Easy

Name: \_\_\_\_\_ Date: \_\_\_\_\_

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

1. Add and simplify:  $\frac{2}{4} + \frac{4}{6}$ .

Answer: \_\_\_\_\_

2. Subtract and simplify:  $\frac{8}{10} - \frac{1}{5}$ .

Answer: \_\_\_\_\_

3. Multiply and simplify:  $\frac{4}{5} \times 11$ .

Answer: \_\_\_\_\_

4. What is  $\frac{3}{6}$  of 60?

Answer: \_\_\_\_\_

5. Add and simplify:  $\frac{3}{5} + \frac{1}{3}$ .

Answer: \_\_\_\_\_

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

Answer: \_\_\_\_\_

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

Answer: \_\_\_\_\_

8. What is  $\frac{8}{10}$  of 150?

Answer: \_\_\_\_\_

9. Add and simplify:  $\frac{2}{3} + \frac{9}{12}$ .

Answer: \_\_\_\_\_

10. Subtract and simplify:  $\frac{2}{3} - \frac{3}{10}$ .

Answer: \_\_\_\_\_

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

Answer: \_\_\_\_\_

12. What is  $\frac{1}{2}$  of 20?

Answer: \_\_\_\_\_

13. Add and simplify:  $\frac{6}{10} + \frac{2}{3}$ .

Answer: \_\_\_\_\_

14. Subtract and simplify:  $\frac{7}{12} - \frac{1}{2}$ .

Answer: \_\_\_\_\_

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

Answer: \_\_\_\_\_

16. What is  $\frac{3}{8}$  of 48?

Answer: \_\_\_\_\_

17. Add and simplify:  $\frac{8}{10} + \frac{10}{12}$ .

Answer: \_\_\_\_\_

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

Answer: \_\_\_\_\_

19. Multiply and simplify:  $\frac{4}{8} \times 3$ .

Answer: \_\_\_\_\_

20. What is  $\frac{3}{10}$  of 40?

Answer: \_\_\_\_\_

21. Add and simplify:  $\frac{1}{4} + \frac{7}{8}$ .

Answer: \_\_\_\_\_

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

Answer: \_\_\_\_\_

23. Multiply and simplify:  $\frac{1}{6} \times 11$ .

Answer: \_\_\_\_\_

24. What is  $\frac{5}{8}$  of 16?

Answer: \_\_\_\_\_

# Answer Key

Answers for all 24 questions

|                       |                     |
|-----------------------|---------------------|
| 1. $1 \frac{1}{6}$    | 2. $\frac{3}{5}$    |
| 3. $8 \frac{4}{5}$    | 4. 30               |
| 5. $\frac{14}{15}$    | 6. $\frac{1}{10}$   |
| 7. $5 \frac{1}{2}$    | 8. 120              |
| 9. $1 \frac{5}{12}$   | 10. $\frac{11}{30}$ |
| 11. 1                 | 12. 10              |
| 13. $1 \frac{4}{15}$  | 14. $\frac{1}{12}$  |
| 15. $\frac{3}{5}$     | 16. 18              |
| 17. $1 \frac{19}{30}$ | 18. $\frac{1}{6}$   |
| 19. $1 \frac{1}{2}$   | 20. 12              |
| 21. $1 \frac{1}{8}$   | 22. $\frac{3}{10}$  |
| 23. $1 \frac{5}{6}$   | 24. 10              |