

# Operations with Two Fractions (I)

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

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

Score: \_\_\_\_\_

Calculate each result.

1.  $\frac{3}{4} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

11.  $\frac{1}{3} \times \frac{2}{15} = \underline{\quad}$

2.  $\frac{3}{5} - \frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

12.  $\frac{2}{15} \times \frac{4}{5} = \underline{\quad}$

3.  $\frac{15}{19} \times \frac{3}{8} = \underline{\quad}$

13.  $\frac{1}{3} \div \frac{18}{19} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

4.  $\frac{13}{18} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

14.  $\frac{2}{5} + \frac{1}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

5.  $\frac{1}{3} \times \frac{1}{2} = \underline{\quad}$

15.  $\frac{1}{8} + \frac{1}{2} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

6.  $\frac{1}{9} - \frac{1}{18} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

16.  $\frac{11}{15} \times \frac{1}{3} = \underline{\quad}$

7.  $\frac{1}{2} + \frac{7}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

17.  $\frac{3}{7} + \frac{1}{2} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

8.  $\frac{2}{3} + \frac{1}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad}$

18.  $\frac{1}{5} \div \frac{5}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

9.  $\frac{3}{4} - \frac{11}{16} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

19.  $\frac{2}{5} \div \frac{1}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

10.  $\frac{1}{5} \div \frac{1}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

20.  $\frac{3}{8} \div \frac{4}{5} = \underline{\quad} \times \underline{\quad} = \underline{\quad}$

## Operations with Two Fractions (I) Answers

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

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

Score: \_\_\_\_\_

Calculate each result.

$$1. \quad \frac{3}{4} - \frac{1}{2} = \frac{3}{4} - \frac{2}{4} = \frac{1}{4}$$

$$11. \quad \frac{1}{3} \times \frac{2}{15} = \frac{2}{45}$$

$$2. \quad \frac{3}{5} - \frac{1}{4} = \frac{12}{20} - \frac{5}{20} = \frac{7}{20}$$

$$12. \quad \frac{2}{15} \times \frac{4}{5} = \frac{8}{75}$$

$$3. \quad \frac{15}{19} \times \frac{3}{8} = \frac{45}{152}$$

$$13. \quad \frac{1}{3} \div \frac{18}{19} = \frac{1}{3} \times \frac{19}{18} = \frac{19}{54}$$

$$4. \quad \frac{13}{18} - \frac{2}{3} = \frac{13}{18} - \frac{12}{18} = \frac{1}{18}$$

$$14. \quad \frac{2}{5} + \frac{1}{5} = \frac{2}{5} + \frac{1}{5} = \frac{3}{5}$$

$$5. \quad \frac{1}{3} \times \frac{1}{2} = \frac{1}{6}$$

$$15. \quad \frac{1}{8} + \frac{1}{2} = \frac{1}{8} + \frac{4}{8} = \frac{5}{8}$$

$$6. \quad \frac{1}{9} - \frac{1}{18} = \frac{2}{18} - \frac{1}{18} = \frac{1}{18}$$

$$16. \quad \frac{11}{15} \times \frac{1}{3} = \frac{11}{45}$$

$$7. \quad \frac{1}{2} + \frac{7}{16} = \frac{8}{16} + \frac{7}{16} = \frac{15}{16}$$

$$17. \quad \frac{3}{7} + \frac{1}{2} = \frac{6}{14} + \frac{7}{14} = \frac{13}{14}$$

$$8. \quad \frac{2}{3} + \frac{1}{9} = \frac{6}{9} + \frac{1}{9} = \frac{7}{9}$$

$$18. \quad \frac{1}{5} \div \frac{5}{7} = \frac{1}{5} \times \frac{7}{5} = \frac{7}{25}$$

$$9. \quad \frac{3}{4} - \frac{11}{16} = \frac{12}{16} - \frac{11}{16} = \frac{1}{16}$$

$$19. \quad \frac{2}{5} \div \frac{1}{2} = \frac{2}{5} \times \frac{2}{1} = \frac{4}{5}$$

$$10. \quad \frac{1}{5} \div \frac{1}{2} = \frac{1}{5} \times \frac{2}{1} = \frac{2}{5}$$

$$20. \quad \frac{3}{8} \div \frac{4}{5} = \frac{3}{8} \times \frac{5}{4} = \frac{15}{32}$$