

# Adding Two Proper Fractions (A)

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

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

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

Calculate each sum.

$$1. \quad \frac{5}{9} + \frac{12}{18} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

Denominator                  Solve                  Simplify                  Convert ↓

$$2. \quad \frac{1}{2} + \frac{12}{18} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$3. \quad \frac{2}{7} + \frac{12}{14} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$4. \quad \frac{5}{7} + \frac{10}{14} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

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

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

$$7. \quad \frac{2}{3} + \frac{15}{18} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$8. \quad \frac{1}{2} + \frac{15}{18} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$9. \quad \frac{1}{2} + \frac{12}{16} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

$$10. \quad \frac{6}{9} + \frac{2}{3} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

## Adding Two Proper Fractions (A) Answers

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

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

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

Calculate each sum.

$$1. \quad \frac{5}{9} + \frac{12}{18} = \frac{10}{18} + \frac{12}{18} = \frac{22}{18} = \frac{11}{9} = 1\frac{2}{9}$$

$$2. \quad \frac{1}{2} + \frac{12}{18} = \frac{9}{18} + \frac{12}{18} = \frac{21}{18} = \frac{7}{6} = 1\frac{1}{6}$$

$$3. \quad \frac{2}{7} + \frac{12}{14} = \frac{4}{14} + \frac{12}{14} = \frac{16}{14} = \frac{8}{7} = 1\frac{1}{7}$$

$$4. \quad \frac{5}{7} + \frac{10}{14} = \frac{10}{14} + \frac{10}{14} = \frac{20}{14} = \frac{10}{7} = 1\frac{3}{7}$$

$$5. \quad \frac{5}{6} + \frac{2}{3} = \frac{5}{6} + \frac{4}{6} = \frac{9}{6} = \frac{3}{2} = 1\frac{1}{2}$$

$$6. \quad \frac{5}{6} + \frac{1}{2} = \frac{5}{6} + \frac{3}{6} = \frac{8}{6} = \frac{4}{3} = 1\frac{1}{3}$$

$$7. \quad \frac{2}{3} + \frac{15}{18} = \frac{12}{18} + \frac{15}{18} = \frac{27}{18} = \frac{3}{2} = 1\frac{1}{2}$$

$$8. \quad \frac{1}{2} + \frac{15}{18} = \frac{9}{18} + \frac{15}{18} = \frac{24}{18} = \frac{4}{3} = 1\frac{1}{3}$$

$$9. \quad \frac{1}{2} + \frac{12}{16} = \frac{8}{16} + \frac{12}{16} = \frac{20}{16} = \frac{5}{4} = 1\frac{1}{4}$$

$$10. \quad \frac{6}{9} + \frac{2}{3} = \frac{6}{9} + \frac{6}{9} = \frac{12}{9} = \frac{4}{3} = 1\frac{1}{3}$$