

## Adding Two Proper Fractions (A)

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

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

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

Calculate each sum.

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

Denominator                  Solve                  Simplify                  Convert ↓

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

$$3. \quad \frac{1}{2} + \frac{12}{14} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

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

$$5. \quad \frac{4}{7} + \frac{12}{14} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

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

$$7. \quad \frac{4}{5} + \frac{8}{10} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

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

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

$$10. \quad \frac{5}{6} + \frac{1}{2} = \frac{\quad}{\quad} + \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$$

## Adding Two Proper Fractions (A) Answers

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

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

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

Calculate each sum.

$$1. \quad \frac{3}{6} + \frac{9}{12} = \frac{6}{12} + \frac{9}{12} = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4}$$

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

$$3. \quad \frac{1}{2} + \frac{12}{14} = \frac{7}{14} + \frac{12}{14} = \frac{19}{14} = 1\frac{5}{14}$$

$$4. \quad \frac{5}{9} + \frac{2}{3} = \frac{5}{9} + \frac{6}{9} = \frac{11}{9} = 1\frac{2}{9}$$

$$5. \quad \frac{4}{7} + \frac{12}{14} = \frac{8}{14} + \frac{12}{14} = \frac{20}{14} = \frac{10}{7} = 1\frac{3}{7}$$

$$6. \quad \frac{6}{8} + \frac{2}{4} = \frac{6}{8} + \frac{4}{8} = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4}$$

$$7. \quad \frac{4}{5} + \frac{8}{10} = \frac{8}{10} + \frac{8}{10} = \frac{16}{10} = \frac{8}{5} = 1\frac{3}{5}$$

$$8. \quad \frac{2}{4} + \frac{6}{8} = \frac{4}{8} + \frac{6}{8} = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4}$$

$$9. \quad \frac{7}{9} + \frac{2}{3} = \frac{7}{9} + \frac{6}{9} = \frac{13}{9} = 1\frac{4}{9}$$

$$10. \quad \frac{5}{6} + \frac{1}{2} = \frac{5}{6} + \frac{3}{6} = \frac{8}{6} = \frac{4}{3} = 1\frac{1}{3}$$