

# Adding Proper and Improper Fractions (A)

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

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

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

Calculate each sum.

1.  $\frac{2}{3} + \frac{37}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$   
Denominator      Solve      Convert ↓

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

3.  $\frac{1}{4} + \frac{48}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

6.  $\frac{1}{8} + \frac{11}{4} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{1}{6} + \frac{5}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{3}{8} + \frac{5}{2} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{1}{5} + \frac{23}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{1}{2} + \frac{12}{10} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Adding Proper and Improper Fractions (A) Answers

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

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

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

Calculate each sum.

$$1. \quad \frac{2}{3} + \frac{37}{18} = \frac{12}{18} + \frac{37}{18} = \frac{49}{18} = 2\frac{13}{18}$$

$$2. \quad \frac{4}{9} + \frac{4}{3} = \frac{4}{9} + \frac{12}{9} = \frac{16}{9} = 1\frac{7}{9}$$

$$3. \quad \frac{1}{4} + \frac{48}{20} = \frac{5}{20} + \frac{48}{20} = \frac{53}{20} = 2\frac{13}{20}$$

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

$$5. \quad \frac{1}{4} + \frac{3}{2} = \frac{1}{4} + \frac{6}{4} = \frac{7}{4} = 1\frac{3}{4}$$

$$6. \quad \frac{1}{8} + \frac{11}{4} = \frac{1}{8} + \frac{22}{8} = \frac{23}{8} = 2\frac{7}{8}$$

$$7. \quad \frac{1}{6} + \frac{5}{3} = \frac{1}{6} + \frac{10}{6} = \frac{11}{6} = 1\frac{5}{6}$$

$$8. \quad \frac{3}{8} + \frac{5}{2} = \frac{3}{8} + \frac{20}{8} = \frac{23}{8} = 2\frac{7}{8}$$

$$9. \quad \frac{1}{5} + \frac{23}{20} = \frac{4}{20} + \frac{23}{20} = \frac{27}{20} = 1\frac{7}{20}$$

$$10. \quad \frac{1}{2} + \frac{12}{10} = \frac{5}{10} + \frac{12}{10} = \frac{17}{10} = 1\frac{7}{10}$$