

## Adding Proper and Improper Fractions (D)

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

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

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

Calculate each sum.

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

2.  $\frac{2}{6} + \frac{46}{19} =$

3.  $\frac{4}{5} + \frac{15}{12} =$

4.  $\frac{2}{8} + \frac{7}{3} =$

5.  $\frac{1}{5} + \frac{30}{12} =$

6.  $\frac{1}{3} + \frac{34}{14} =$

7.  $\frac{1}{2} + \frac{21}{9} =$

8.  $\frac{5}{9} + \frac{12}{8} =$

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

10.  $\frac{2}{9} + \frac{6}{4} =$

## Adding Proper and Improper Fractions (D) Answers

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

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

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

Calculate each sum.

$$1. \quad \frac{2}{4} + \frac{5}{3} = \frac{6}{12} + \frac{20}{12} = \frac{26}{12} = \frac{13}{6} = 2\frac{1}{6}$$

$$2. \quad \frac{2}{6} + \frac{46}{19} = \frac{38}{114} + \frac{276}{114} = \frac{314}{114} = \frac{157}{57} = 2\frac{43}{57}$$

$$3. \quad \frac{4}{5} + \frac{15}{12} = \frac{48}{60} + \frac{75}{60} = \frac{123}{60} = \frac{41}{20} = 2\frac{1}{20}$$

$$4. \quad \frac{2}{8} + \frac{7}{3} = \frac{6}{24} + \frac{56}{24} = \frac{62}{24} = \frac{31}{12} = 2\frac{7}{12}$$

$$5. \quad \frac{1}{5} + \frac{30}{12} = \frac{12}{60} + \frac{150}{60} = \frac{162}{60} = \frac{27}{10} = 2\frac{7}{10}$$

$$6. \quad \frac{1}{3} + \frac{34}{14} = \frac{14}{42} + \frac{102}{42} = \frac{116}{42} = \frac{58}{21} = 2\frac{16}{21}$$

$$7. \quad \frac{1}{2} + \frac{21}{9} = \frac{9}{18} + \frac{42}{18} = \frac{51}{18} = \frac{17}{6} = 2\frac{5}{6}$$

$$8. \quad \frac{5}{9} + \frac{12}{8} = \frac{40}{72} + \frac{108}{72} = \frac{148}{72} = \frac{37}{18} = 2\frac{1}{18}$$

$$9. \quad \frac{6}{9} + \frac{3}{2} = \frac{12}{18} + \frac{27}{18} = \frac{39}{18} = \frac{13}{6} = 2\frac{1}{6}$$

$$10. \quad \frac{2}{9} + \frac{6}{4} = \frac{8}{36} + \frac{54}{36} = \frac{62}{36} = \frac{31}{18} = 1\frac{13}{18}$$