

## Adding Proper and Improper Fractions (B)

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

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

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

Calculate each sum.

1.  $\frac{4}{8} + \frac{9}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{1}{2} + \frac{46}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{1}{2} + \frac{43}{19} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{2}{4} + \frac{16}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{1}{2} + \frac{13}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{1}{3} + \frac{10}{4} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{1}{6} + \frac{23}{11} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{4}{5} + \frac{74}{19} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{1}{2} + \frac{38}{17} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{7}{8} + \frac{34}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Adding Proper and Improper Fractions (B) Answers

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

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

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

Calculate each sum.

$$1. \quad \frac{4}{8} + \frac{9}{7} = \frac{28}{56} + \frac{72}{56} = \frac{100}{56} = \frac{25}{14} = 1\frac{11}{14}$$

$$2. \quad \frac{1}{2} + \frac{46}{15} = \frac{15}{30} + \frac{92}{30} = \frac{107}{30} = 3\frac{17}{30}$$

$$3. \quad \frac{1}{2} + \frac{43}{19} = \frac{19}{38} + \frac{86}{38} = \frac{105}{38} = 2\frac{29}{38}$$

$$4. \quad \frac{2}{4} + \frac{16}{5} = \frac{10}{20} + \frac{64}{20} = \frac{74}{20} = \frac{37}{10} = 3\frac{7}{10}$$

$$5. \quad \frac{1}{2} + \frac{13}{5} = \frac{5}{10} + \frac{26}{10} = \frac{31}{10} = 3\frac{1}{10}$$

$$6. \quad \frac{1}{3} + \frac{10}{4} = \frac{4}{12} + \frac{30}{12} = \frac{34}{12} = \frac{17}{6} = 2\frac{5}{6}$$

$$7. \quad \frac{1}{6} + \frac{23}{11} = \frac{11}{66} + \frac{138}{66} = \frac{149}{66} = 2\frac{17}{66}$$

$$8. \quad \frac{4}{5} + \frac{74}{19} = \frac{76}{95} + \frac{370}{95} = \frac{446}{95} = 4\frac{66}{95}$$

$$9. \quad \frac{1}{2} + \frac{38}{17} = \frac{17}{34} + \frac{76}{34} = \frac{93}{34} = 2\frac{25}{34}$$

$$10. \quad \frac{7}{8} + \frac{34}{15} = \frac{105}{120} + \frac{272}{120} = \frac{377}{120} = 3\frac{17}{120}$$