

## Adding Proper and Improper Fractions (H)

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

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

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

Calculate each sum.

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

2.  $\frac{1}{2} + \frac{35}{19} =$

3.  $\frac{2}{9} + \frac{41}{17} =$

4.  $\frac{2}{5} + \frac{18}{7} =$

5.  $\frac{4}{5} + \frac{34}{19} =$

6.  $\frac{3}{8} + \frac{16}{7} =$

7.  $\frac{5}{7} + \frac{29}{16} =$

8.  $\frac{5}{7} + \frac{13}{8} =$

9.  $\frac{2}{3} + \frac{43}{20} =$

10.  $\frac{1}{2} + \frac{23}{13} =$

## Adding Proper and Improper Fractions (H) Answers

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

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

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

Calculate each sum.

$$1. \quad \frac{4}{8} + \frac{8}{7} = \frac{28}{56} + \frac{64}{56} = \frac{92}{56} = \frac{23}{14} = 1\frac{9}{14}$$

$$2. \quad \frac{1}{2} + \frac{35}{19} = \frac{19}{38} + \frac{70}{38} = \frac{89}{38} = 2\frac{13}{38}$$

$$3. \quad \frac{2}{9} + \frac{41}{17} = \frac{34}{153} + \frac{369}{153} = \frac{403}{153} = 2\frac{97}{153}$$

$$4. \quad \frac{2}{5} + \frac{18}{7} = \frac{14}{35} + \frac{90}{35} = \frac{104}{35} = 2\frac{34}{35}$$

$$5. \quad \frac{4}{5} + \frac{34}{19} = \frac{76}{95} + \frac{170}{95} = \frac{246}{95} = 2\frac{56}{95}$$

$$6. \quad \frac{3}{8} + \frac{16}{7} = \frac{21}{56} + \frac{128}{56} = \frac{149}{56} = 2\frac{37}{56}$$

$$7. \quad \frac{5}{7} + \frac{29}{16} = \frac{80}{112} + \frac{203}{112} = \frac{283}{112} = 2\frac{59}{112}$$

$$8. \quad \frac{5}{7} + \frac{13}{8} = \frac{40}{56} + \frac{91}{56} = \frac{131}{56} = 2\frac{19}{56}$$

$$9. \quad \frac{2}{3} + \frac{43}{20} = \frac{40}{60} + \frac{129}{60} = \frac{169}{60} = 2\frac{49}{60}$$

$$10. \quad \frac{1}{2} + \frac{23}{13} = \frac{13}{26} + \frac{46}{26} = \frac{59}{26} = 2\frac{7}{26}$$