

## Adding Proper and Improper Fractions (G)

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

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

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

Calculate each sum.

1.  $\frac{6}{8} + \frac{32}{17} =$

2.  $\frac{4}{6} + \frac{21}{11} =$

3.  $\frac{2}{6} + \frac{13}{5} =$

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

5.  $\frac{2}{4} + \frac{10}{7} =$

6.  $\frac{2}{7} + \frac{6}{4} =$

7.  $\frac{6}{9} + \frac{23}{14} =$

8.  $\frac{2}{4} + \frac{14}{9} =$

9.  $\frac{4}{7} + \frac{26}{18} =$

10.  $\frac{4}{8} + \frac{35}{19} =$

## Adding Proper and Improper Fractions (G) Answers

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

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

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

Calculate each sum.

$$1. \quad \frac{6}{8} + \frac{32}{17} = \frac{102}{136} + \frac{256}{136} = \frac{358}{136} = \frac{179}{68} = 2\frac{43}{68}$$

$$2. \quad \frac{4}{6} + \frac{21}{11} = \frac{44}{66} + \frac{126}{66} = \frac{170}{66} = \frac{85}{33} = 2\frac{19}{33}$$

$$3. \quad \frac{2}{6} + \frac{13}{5} = \frac{10}{30} + \frac{78}{30} = \frac{88}{30} = \frac{44}{15} = 2\frac{14}{15}$$

$$4. \quad \frac{2}{6} + \frac{8}{5} = \frac{10}{30} + \frac{48}{30} = \frac{58}{30} = \frac{29}{15} = 1\frac{14}{15}$$

$$5. \quad \frac{2}{4} + \frac{10}{7} = \frac{14}{28} + \frac{40}{28} = \frac{54}{28} = \frac{27}{14} = 1\frac{13}{14}$$

$$6. \quad \frac{2}{7} + \frac{6}{4} = \frac{8}{28} + \frac{42}{28} = \frac{50}{28} = \frac{25}{14} = 1\frac{11}{14}$$

$$7. \quad \frac{6}{9} + \frac{23}{14} = \frac{84}{126} + \frac{207}{126} = \frac{291}{126} = \frac{97}{42} = 2\frac{13}{42}$$

$$8. \quad \frac{2}{4} + \frac{14}{9} = \frac{18}{36} + \frac{56}{36} = \frac{74}{36} = \frac{37}{18} = 2\frac{1}{18}$$

$$9. \quad \frac{4}{7} + \frac{26}{18} = \frac{72}{126} + \frac{182}{126} = \frac{254}{126} = \frac{127}{63} = 2\frac{1}{63}$$

$$10. \quad \frac{4}{8} + \frac{35}{19} = \frac{76}{152} + \frac{280}{152} = \frac{356}{152} = \frac{89}{38} = 2\frac{13}{38}$$