

## Adding Proper and Improper Fractions (J)

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

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

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

Calculate each sum.

1.  $\frac{4}{7} + \frac{17}{11} =$

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

3.  $\frac{2}{5} + \frac{22}{13} =$

4.  $\frac{1}{9} + \frac{20}{17} =$

5.  $\frac{1}{2} + \frac{23}{15} =$

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

7.  $\frac{1}{4} + \frac{30}{17} =$

8.  $\frac{1}{4} + \frac{17}{9} =$

9.  $\frac{1}{2} + \frac{26}{19} =$

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

## Adding Proper and Improper Fractions (J) Answers

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

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

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

Calculate each sum.

$$1. \quad \frac{4}{7} + \frac{17}{11} = \frac{44}{77} + \frac{119}{77} = \frac{163}{77} = 2\frac{9}{77}$$

$$2. \quad \frac{1}{2} + \frac{5}{3} = \frac{3}{6} + \frac{10}{6} = \frac{13}{6} = 2\frac{1}{6}$$

$$3. \quad \frac{2}{5} + \frac{22}{13} = \frac{26}{65} + \frac{110}{65} = \frac{136}{65} = 2\frac{6}{65}$$

$$4. \quad \frac{1}{9} + \frac{20}{17} = \frac{17}{153} + \frac{180}{153} = \frac{197}{153} = 1\frac{44}{153}$$

$$5. \quad \frac{1}{2} + \frac{23}{15} = \frac{15}{30} + \frac{46}{30} = \frac{61}{30} = 2\frac{1}{30}$$

$$6. \quad \frac{1}{2} + \frac{4}{3} = \frac{3}{6} + \frac{8}{6} = \frac{11}{6} = 1\frac{5}{6}$$

$$7. \quad \frac{1}{4} + \frac{30}{17} = \frac{17}{68} + \frac{120}{68} = \frac{137}{68} = 2\frac{1}{68}$$

$$8. \quad \frac{1}{4} + \frac{17}{9} = \frac{9}{36} + \frac{68}{36} = \frac{77}{36} = 2\frac{5}{36}$$

$$9. \quad \frac{1}{2} + \frac{26}{19} = \frac{19}{38} + \frac{52}{38} = \frac{71}{38} = 1\frac{33}{38}$$

$$10. \quad \frac{1}{2} + \frac{7}{5} = \frac{5}{10} + \frac{14}{10} = \frac{19}{10} = 1\frac{9}{10}$$