

## Adding Proper and Improper Fractions (F)

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

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

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

Calculate each sum.

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

2.  $\frac{1}{3} + \frac{18}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{3}{5} + \frac{22}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{1}{3} + \frac{39}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{4}{5} + \frac{25}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{2}{5} + \frac{4}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{3}{8} + \frac{5}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{1}{9} + \frac{42}{17} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{6}{7} + \frac{42}{11} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{1}{2} + \frac{11}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Adding Proper and Improper Fractions (F) Answers

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

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

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

Calculate each sum.

$$1. \quad \frac{2}{5} + \frac{7}{2} = \frac{4}{10} + \frac{35}{10} = \frac{39}{10} = 3\frac{9}{10}$$

$$2. \quad \frac{1}{3} + \frac{18}{5} = \frac{5}{15} + \frac{54}{15} = \frac{59}{15} = 3\frac{14}{15}$$

$$3. \quad \frac{3}{5} + \frac{22}{7} = \frac{21}{35} + \frac{110}{35} = \frac{131}{35} = 3\frac{26}{35}$$

$$4. \quad \frac{1}{3} + \frac{39}{14} = \frac{14}{42} + \frac{117}{42} = \frac{131}{42} = 3\frac{5}{42}$$

$$5. \quad \frac{4}{5} + \frac{25}{9} = \frac{36}{45} + \frac{125}{45} = \frac{161}{45} = 3\frac{26}{45}$$

$$6. \quad \frac{2}{5} + \frac{4}{3} = \frac{6}{15} + \frac{20}{15} = \frac{26}{15} = 1\frac{11}{15}$$

$$7. \quad \frac{3}{8} + \frac{5}{3} = \frac{9}{24} + \frac{40}{24} = \frac{49}{24} = 2\frac{1}{24}$$

$$8. \quad \frac{1}{9} + \frac{42}{17} = \frac{17}{153} + \frac{378}{153} = \frac{395}{153} = 2\frac{89}{153}$$

$$9. \quad \frac{6}{7} + \frac{42}{11} = \frac{66}{77} + \frac{294}{77} = \frac{360}{77} = 4\frac{52}{77}$$

$$10. \quad \frac{1}{2} + \frac{11}{9} = \frac{9}{18} + \frac{22}{18} = \frac{31}{18} = 1\frac{13}{18}$$