

## Adding Proper and Improper Fractions (C)

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

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

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

Calculate each sum.

1.  $\frac{1}{2} + \frac{27}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{2}{6} + \frac{19}{13} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{3}{6} + \frac{14}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{4}{8} + \frac{34}{11} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{4}{6} + \frac{42}{17} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{2}{6} + \frac{42}{11} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{2}{4} + \frac{57}{17} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{3}{9} + \frac{14}{10} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{6}{9} + \frac{41}{17} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{6}{8} + \frac{8}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Adding Proper and Improper Fractions (C) Answers

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

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

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

Calculate each sum.

$$1. \quad \frac{1}{2} + \frac{27}{15} = \frac{15}{30} + \frac{54}{30} = \frac{69}{30} = \frac{23}{10} = 2\frac{3}{10}$$

$$2. \quad \frac{2}{6} + \frac{19}{13} = \frac{26}{78} + \frac{114}{78} = \frac{140}{78} = \frac{70}{39} = 1\frac{31}{39}$$

$$3. \quad \frac{3}{6} + \frac{14}{5} = \frac{15}{30} + \frac{84}{30} = \frac{99}{30} = \frac{33}{10} = 3\frac{3}{10}$$

$$4. \quad \frac{4}{8} + \frac{34}{11} = \frac{44}{88} + \frac{272}{88} = \frac{316}{88} = \frac{79}{22} = 3\frac{13}{22}$$

$$5. \quad \frac{4}{6} + \frac{42}{17} = \frac{68}{102} + \frac{252}{102} = \frac{320}{102} = \frac{160}{51} = 3\frac{7}{51}$$

$$6. \quad \frac{2}{6} + \frac{42}{11} = \frac{22}{66} + \frac{252}{66} = \frac{274}{66} = \frac{137}{33} = 4\frac{5}{33}$$

$$7. \quad \frac{2}{4} + \frac{57}{17} = \frac{34}{68} + \frac{228}{68} = \frac{262}{68} = \frac{131}{34} = 3\frac{29}{34}$$

$$8. \quad \frac{3}{9} + \frac{14}{10} = \frac{30}{90} + \frac{126}{90} = \frac{156}{90} = \frac{26}{15} = 1\frac{11}{15}$$

$$9. \quad \frac{6}{9} + \frac{41}{17} = \frac{102}{153} + \frac{369}{153} = \frac{471}{153} = \frac{157}{51} = 3\frac{4}{51}$$

$$10. \quad \frac{6}{8} + \frac{8}{7} = \frac{42}{56} + \frac{64}{56} = \frac{106}{56} = \frac{53}{28} = 1\frac{25}{28}$$