

## Adding Proper and Improper Fractions (E)

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

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

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

Calculate each sum.

1.  $\frac{6}{7} + \frac{35}{20} =$

2.  $\frac{3}{5} + \frac{28}{16} =$

3.  $\frac{1}{5} + \frac{14}{8} =$

4.  $\frac{1}{3} + \frac{18}{10} =$

5.  $\frac{6}{8} + \frac{8}{7} =$

6.  $\frac{6}{9} + \frac{22}{10} =$

7.  $\frac{3}{6} + \frac{13}{11} =$

8.  $\frac{7}{9} + \frac{22}{14} =$

9.  $\frac{1}{5} + \frac{10}{8} =$

10.  $\frac{6}{7} + \frac{14}{8} =$

## Adding Proper and Improper Fractions (E) Answers

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

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

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

Calculate each sum.

$$1. \quad \frac{6}{7} + \frac{35}{20} = \frac{120}{140} + \frac{245}{140} = \frac{365}{140} = \frac{73}{28} = 2\frac{17}{28}$$

$$2. \quad \frac{3}{5} + \frac{28}{16} = \frac{48}{80} + \frac{140}{80} = \frac{188}{80} = \frac{47}{20} = 2\frac{7}{20}$$

$$3. \quad \frac{1}{5} + \frac{14}{8} = \frac{8}{40} + \frac{70}{40} = \frac{78}{40} = \frac{39}{20} = 1\frac{19}{20}$$

$$4. \quad \frac{1}{3} + \frac{18}{10} = \frac{10}{30} + \frac{54}{30} = \frac{64}{30} = \frac{32}{15} = 2\frac{2}{15}$$

$$5. \quad \frac{6}{8} + \frac{8}{7} = \frac{42}{56} + \frac{64}{56} = \frac{106}{56} = \frac{53}{28} = 1\frac{25}{28}$$

$$6. \quad \frac{6}{9} + \frac{22}{10} = \frac{60}{90} + \frac{198}{90} = \frac{258}{90} = \frac{43}{15} = 2\frac{13}{15}$$

$$7. \quad \frac{3}{6} + \frac{13}{11} = \frac{33}{66} + \frac{78}{66} = \frac{111}{66} = \frac{37}{22} = 1\frac{15}{22}$$

$$8. \quad \frac{7}{9} + \frac{22}{14} = \frac{98}{126} + \frac{198}{126} = \frac{296}{126} = \frac{148}{63} = 2\frac{22}{63}$$

$$9. \quad \frac{1}{5} + \frac{10}{8} = \frac{8}{40} + \frac{50}{40} = \frac{58}{40} = \frac{29}{20} = 1\frac{9}{20}$$

$$10. \quad \frac{6}{7} + \frac{14}{8} = \frac{48}{56} + \frac{98}{56} = \frac{146}{56} = \frac{73}{28} = 2\frac{17}{28}$$