

Adding Proper and Improper Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each sum.

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

2. $\frac{1}{2} + \frac{48}{19} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{1}{5} + \frac{4}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{2}{3} + \frac{43}{13} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{1}{3} + \frac{16}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{6}{7} + \frac{25}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{1}{2} + \frac{4}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{1}{5} + \frac{27}{8} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{5}{7} + \frac{17}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{1}{3} + \frac{14}{11} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding Proper and Improper Fractions (E) Answers

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Date: _____

Score: _____

Calculate each sum.

$$1. \quad \frac{5}{8} + \frac{14}{5} = \frac{25}{40} + \frac{112}{40} = \frac{137}{40} = 3\frac{17}{40}$$

$$2. \quad \frac{1}{2} + \frac{48}{19} = \frac{19}{38} + \frac{96}{38} = \frac{115}{38} = 3\frac{1}{38}$$

$$3. \quad \frac{1}{5} + \frac{4}{3} = \frac{3}{15} + \frac{20}{15} = \frac{23}{15} = 1\frac{8}{15}$$

$$4. \quad \frac{2}{3} + \frac{43}{13} = \frac{26}{39} + \frac{129}{39} = \frac{155}{39} = 3\frac{38}{39}$$

$$5. \quad \frac{1}{3} + \frac{16}{5} = \frac{5}{15} + \frac{48}{15} = \frac{53}{15} = 3\frac{8}{15}$$

$$6. \quad \frac{6}{7} + \frac{25}{18} = \frac{108}{126} + \frac{175}{126} = \frac{283}{126} = 2\frac{31}{126}$$

$$7. \quad \frac{1}{2} + \frac{4}{3} = \frac{3}{6} + \frac{8}{6} = \frac{11}{6} = 1\frac{5}{6}$$

$$8. \quad \frac{1}{5} + \frac{27}{8} = \frac{8}{40} + \frac{135}{40} = \frac{143}{40} = 3\frac{23}{40}$$

$$9. \quad \frac{5}{7} + \frac{17}{16} = \frac{80}{112} + \frac{119}{112} = \frac{199}{112} = 1\frac{87}{112}$$

$$10. \quad \frac{1}{3} + \frac{14}{11} = \frac{11}{33} + \frac{42}{33} = \frac{53}{33} = 1\frac{20}{33}$$