

Subtracting Proper and Improper Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{7}{2} - \frac{4}{8} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

2. $\frac{14}{6} - \frac{1}{3} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

3. $\frac{53}{20} - \frac{2}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \underline{\hspace{1cm}}$

4. $\frac{5}{2} - \frac{2}{4} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

5. $\frac{44}{14} - \frac{3}{7} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \underline{\hspace{1cm}}$

6. $\frac{50}{20} - \frac{2}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \underline{\hspace{1cm}}$

7. $\frac{10}{3} - \frac{3}{9} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

8. $\frac{11}{3} - \frac{2}{6} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \underline{\hspace{1cm}}$

9. $\frac{61}{20} - \frac{4}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \underline{\hspace{1cm}}$

10. $\frac{38}{10} - \frac{3}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \underline{\hspace{1cm}}$

Subtracting Proper and Improper Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{7}{2} - \frac{4}{8} = \frac{28}{8} - \frac{4}{8} = \frac{24}{8} = \frac{3}{1} = 3$$

$$2. \quad \frac{14}{6} - \frac{1}{3} = \frac{14}{6} - \frac{2}{6} = \frac{12}{6} = \frac{2}{1} = 2$$

$$3. \quad \frac{53}{20} - \frac{2}{5} = \frac{53}{20} - \frac{8}{20} = \frac{45}{20} = \frac{9}{4} = 2\frac{1}{4}$$

$$4. \quad \frac{5}{2} - \frac{2}{4} = \frac{10}{4} - \frac{2}{4} = \frac{8}{4} = \frac{2}{1} = 2$$

$$5. \quad \frac{44}{14} - \frac{3}{7} = \frac{44}{14} - \frac{6}{14} = \frac{38}{14} = \frac{19}{7} = 2\frac{5}{7}$$

$$6. \quad \frac{50}{20} - \frac{2}{5} = \frac{50}{20} - \frac{8}{20} = \frac{42}{20} = \frac{21}{10} = 2\frac{1}{10}$$

$$7. \quad \frac{10}{3} - \frac{3}{9} = \frac{30}{9} - \frac{3}{9} = \frac{27}{9} = \frac{3}{1} = 3$$

$$8. \quad \frac{11}{3} - \frac{2}{6} = \frac{22}{6} - \frac{2}{6} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$9. \quad \frac{61}{20} - \frac{4}{5} = \frac{61}{20} - \frac{16}{20} = \frac{45}{20} = \frac{9}{4} = 2\frac{1}{4}$$

$$10. \quad \frac{38}{10} - \frac{3}{5} = \frac{38}{10} - \frac{6}{10} = \frac{32}{10} = \frac{16}{5} = 3\frac{1}{5}$$