

Subtracting Proper and Improper Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{32}{14} - \frac{5}{7} =$

2. $\frac{10}{6} - \frac{1}{3} =$

3. $\frac{8}{3} - \frac{3}{9} =$

4. $\frac{51}{14} - \frac{1}{2} =$

5. $\frac{61}{18} - \frac{2}{9} =$

6. $\frac{68}{18} - \frac{5}{9} =$

7. $\frac{40}{15} - \frac{2}{3} =$

8. $\frac{8}{3} - \frac{4}{6} =$

9. $\frac{42}{12} - \frac{1}{2} =$

10. $\frac{36}{14} - \frac{4}{7} =$

Subtracting Proper and Improper Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{32}{14} - \frac{5}{7} = \frac{32}{14} - \frac{10}{14} = \frac{22}{14} = \frac{11}{7} = 1\frac{4}{7}$$

$$2. \quad \frac{10}{6} - \frac{1}{3} = \frac{10}{6} - \frac{2}{6} = \frac{8}{6} = \frac{4}{3} = 1\frac{1}{3}$$

$$3. \quad \frac{8}{3} - \frac{3}{9} = \frac{24}{9} - \frac{3}{9} = \frac{21}{9} = \frac{7}{3} = 2\frac{1}{3}$$

$$4. \quad \frac{51}{14} - \frac{1}{2} = \frac{51}{14} - \frac{7}{14} = \frac{44}{14} = \frac{22}{7} = 3\frac{1}{7}$$

$$5. \quad \frac{61}{18} - \frac{2}{9} = \frac{61}{18} - \frac{4}{18} = \frac{57}{18} = \frac{19}{6} = 3\frac{1}{6}$$

$$6. \quad \frac{68}{18} - \frac{5}{9} = \frac{68}{18} - \frac{10}{18} = \frac{58}{18} = \frac{29}{9} = 3\frac{2}{9}$$

$$7. \quad \frac{40}{15} - \frac{2}{3} = \frac{40}{15} - \frac{10}{15} = \frac{30}{15} = \frac{2}{1} = 2$$

$$8. \quad \frac{8}{3} - \frac{4}{6} = \frac{16}{6} - \frac{4}{6} = \frac{12}{6} = \frac{2}{1} = 2$$

$$9. \quad \frac{42}{12} - \frac{1}{2} = \frac{42}{12} - \frac{6}{12} = \frac{36}{12} = \frac{3}{1} = 3$$

$$10. \quad \frac{36}{14} - \frac{4}{7} = \frac{36}{14} - \frac{8}{14} = \frac{28}{14} = \frac{2}{1} = 2$$