

Subtracting Proper and Improper Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{23}{10} - \frac{4}{5} =$

2. $\frac{5}{2} - \frac{7}{8} =$

3. $\frac{5}{2} - \frac{4}{8} =$

4. $\frac{27}{14} - \frac{2}{7} =$

5. $\frac{17}{10} - \frac{1}{2} =$

6. $\frac{21}{10} - \frac{2}{5} =$

7. $\frac{64}{18} - \frac{2}{3} =$

8. $\frac{55}{20} - \frac{1}{4} =$

9. $\frac{27}{16} - \frac{1}{2} =$

10. $\frac{46}{16} - \frac{1}{4} =$

Subtracting Proper and Improper Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{23}{10} - \frac{4}{5} = \frac{23}{10} - \frac{8}{10} = \frac{15}{10} = \frac{3}{2} = 1\frac{1}{2}$$

$$2. \quad \frac{5}{2} - \frac{7}{8} = \frac{20}{8} - \frac{7}{8} = \frac{13}{8} = 1\frac{5}{8}$$

$$3. \quad \frac{5}{2} - \frac{4}{8} = \frac{20}{8} - \frac{4}{8} = \frac{16}{8} = \frac{2}{1} = 2$$

$$4. \quad \frac{27}{14} - \frac{2}{7} = \frac{27}{14} - \frac{4}{14} = \frac{23}{14} = 1\frac{9}{14}$$

$$5. \quad \frac{17}{10} - \frac{1}{2} = \frac{17}{10} - \frac{5}{10} = \frac{12}{10} = \frac{6}{5} = 1\frac{1}{5}$$

$$6. \quad \frac{21}{10} - \frac{2}{5} = \frac{21}{10} - \frac{4}{10} = \frac{17}{10} = 1\frac{7}{10}$$

$$7. \quad \frac{64}{18} - \frac{2}{3} = \frac{64}{18} - \frac{12}{18} = \frac{52}{18} = \frac{26}{9} = 2\frac{8}{9}$$

$$8. \quad \frac{55}{20} - \frac{1}{4} = \frac{55}{20} - \frac{5}{20} = \frac{50}{20} = \frac{5}{2} = 2\frac{1}{2}$$

$$9. \quad \frac{27}{16} - \frac{1}{2} = \frac{27}{16} - \frac{8}{16} = \frac{19}{16} = 1\frac{3}{16}$$

$$10. \quad \frac{46}{16} - \frac{1}{4} = \frac{46}{16} - \frac{4}{16} = \frac{42}{16} = \frac{21}{8} = 2\frac{5}{8}$$