

## Subtracting Proper and Improper Fractions (F)

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

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

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

Calculate each difference.

1.  $\frac{43}{11} - \frac{4}{8} =$

2.  $\frac{40}{11} - \frac{6}{8} =$

3.  $\frac{30}{9} - \frac{2}{5} =$

4.  $\frac{9}{5} - \frac{2}{4} =$

5.  $\frac{6}{4} - \frac{1}{5} =$

6.  $\frac{32}{10} - \frac{2}{3} =$

7.  $\frac{34}{9} - \frac{2}{4} =$

8.  $\frac{12}{5} - \frac{2}{4} =$

9.  $\frac{34}{14} - \frac{2}{9} =$

10.  $\frac{49}{13} - \frac{2}{4} =$

## Subtracting Proper and Improper Fractions (F) Answers

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

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

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

Calculate each difference.

$$1. \quad \frac{43}{11} - \frac{4}{8} = \frac{344}{88} - \frac{44}{88} = \frac{300}{88} = \frac{75}{22} = 3\frac{9}{22}$$

$$2. \quad \frac{40}{11} - \frac{6}{8} = \frac{320}{88} - \frac{66}{88} = \frac{254}{88} = \frac{127}{44} = 2\frac{39}{44}$$

$$3. \quad \frac{30}{9} - \frac{2}{5} = \frac{150}{45} - \frac{18}{45} = \frac{132}{45} = \frac{44}{15} = 2\frac{14}{15}$$

$$4. \quad \frac{9}{5} - \frac{2}{4} = \frac{36}{20} - \frac{10}{20} = \frac{26}{20} = \frac{13}{10} = 1\frac{3}{10}$$

$$5. \quad \frac{6}{4} - \frac{1}{5} = \frac{30}{20} - \frac{4}{20} = \frac{26}{20} = \frac{13}{10} = 1\frac{3}{10}$$

$$6. \quad \frac{32}{10} - \frac{2}{3} = \frac{96}{30} - \frac{20}{30} = \frac{76}{30} = \frac{38}{15} = 2\frac{8}{15}$$

$$7. \quad \frac{34}{9} - \frac{2}{4} = \frac{136}{36} - \frac{18}{36} = \frac{118}{36} = \frac{59}{18} = 3\frac{5}{18}$$

$$8. \quad \frac{12}{5} - \frac{2}{4} = \frac{48}{20} - \frac{10}{20} = \frac{38}{20} = \frac{19}{10} = 1\frac{9}{10}$$

$$9. \quad \frac{34}{14} - \frac{2}{9} = \frac{306}{126} - \frac{28}{126} = \frac{278}{126} = \frac{139}{63} = 2\frac{13}{63}$$

$$10. \quad \frac{49}{13} - \frac{2}{4} = \frac{196}{52} - \frac{26}{52} = \frac{170}{52} = \frac{85}{26} = 3\frac{7}{26}$$