

## Subtracting Proper and Improper Fractions (B)

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

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

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

Calculate each difference.

1.  $\frac{20}{11} - \frac{1}{9} =$

2.  $\frac{31}{10} - \frac{2}{3} =$

3.  $\frac{17}{5} - \frac{7}{8} =$

4.  $\frac{10}{3} - \frac{5}{7} =$

5.  $\frac{31}{11} - \frac{5}{7} =$

6.  $\frac{19}{5} - \frac{4}{7} =$

7.  $\frac{65}{17} - \frac{8}{9} =$

8.  $\frac{11}{3} - \frac{1}{8} =$

9.  $\frac{27}{17} - \frac{3}{7} =$

10.  $\frac{37}{19} - \frac{2}{7} =$

## Subtracting Proper and Improper Fractions (B) Answers

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

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

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

Calculate each difference.

$$1. \quad \frac{20}{11} - \frac{1}{9} = \frac{180}{99} - \frac{11}{99} = \frac{169}{99} = 1\frac{70}{99}$$

$$2. \quad \frac{31}{10} - \frac{2}{3} = \frac{93}{30} - \frac{20}{30} = \frac{73}{30} = 2\frac{13}{30}$$

$$3. \quad \frac{17}{5} - \frac{7}{8} = \frac{136}{40} - \frac{35}{40} = \frac{101}{40} = 2\frac{21}{40}$$

$$4. \quad \frac{10}{3} - \frac{5}{7} = \frac{70}{21} - \frac{15}{21} = \frac{55}{21} = 2\frac{13}{21}$$

$$5. \quad \frac{31}{11} - \frac{5}{7} = \frac{217}{77} - \frac{55}{77} = \frac{162}{77} = 2\frac{8}{77}$$

$$6. \quad \frac{19}{5} - \frac{4}{7} = \frac{133}{35} - \frac{20}{35} = \frac{113}{35} = 3\frac{8}{35}$$

$$7. \quad \frac{65}{17} - \frac{8}{9} = \frac{585}{153} - \frac{136}{153} = \frac{449}{153} = 2\frac{143}{153}$$

$$8. \quad \frac{11}{3} - \frac{1}{8} = \frac{88}{24} - \frac{3}{24} = \frac{85}{24} = 3\frac{13}{24}$$

$$9. \quad \frac{27}{17} - \frac{3}{7} = \frac{189}{119} - \frac{51}{119} = \frac{138}{119} = 1\frac{19}{119}$$

$$10. \quad \frac{37}{19} - \frac{2}{7} = \frac{259}{133} - \frac{38}{133} = \frac{221}{133} = 1\frac{88}{133}$$