

## Adding Negative Proper Fractions (F)

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

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

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

Calculate each sum.

1.  $\left(-\frac{2}{6}\right) + \left(-\frac{5}{11}\right) =$

2.  $\left(-\frac{2}{3}\right) + \frac{1}{2} =$

3.  $\left(-\frac{1}{2}\right) + \left(-\frac{2}{5}\right) =$

4.  $\left(-\frac{1}{8}\right) + \frac{4}{5} =$

5.  $\left(-\frac{1}{7}\right) + \left(-\frac{3}{6}\right) =$

6.  $\left(-\frac{2}{7}\right) + \frac{1}{4} =$

7.  $\left(-\frac{8}{10}\right) + \frac{5}{9} =$

8.  $\left(-\frac{5}{7}\right) + \frac{1}{2} =$

9.  $\left(-\frac{5}{7}\right) + \frac{3}{12} =$

10.  $\left(-\frac{2}{7}\right) + \frac{3}{9} =$

## Adding Negative Proper Fractions (F) Answers

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

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

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

Calculate each sum.

$$1. \left(-\frac{2}{6}\right) + \left(-\frac{5}{11}\right) = \left(-\frac{22}{66}\right) + \left(-\frac{30}{66}\right) = \left(-\frac{52}{66}\right) = \left(-\frac{26}{33}\right)$$

$$2. \left(-\frac{2}{3}\right) + \frac{1}{2} = \left(-\frac{4}{6}\right) + \frac{3}{6} = \left(-\frac{1}{6}\right)$$

$$3. \left(-\frac{1}{2}\right) + \left(-\frac{2}{5}\right) = \left(-\frac{5}{10}\right) + \left(-\frac{4}{10}\right) = \left(-\frac{9}{10}\right)$$

$$4. \left(-\frac{1}{8}\right) + \frac{4}{5} = \left(-\frac{5}{40}\right) + \frac{32}{40} = \frac{27}{40}$$

$$5. \left(-\frac{1}{7}\right) + \left(-\frac{3}{6}\right) = \left(-\frac{6}{42}\right) + \left(-\frac{21}{42}\right) = \left(-\frac{27}{42}\right) = \left(-\frac{9}{14}\right)$$

$$6. \left(-\frac{2}{7}\right) + \frac{1}{4} = \left(-\frac{8}{28}\right) + \frac{7}{28} = \left(-\frac{1}{28}\right)$$

$$7. \left(-\frac{8}{10}\right) + \frac{5}{9} = \left(-\frac{72}{90}\right) + \frac{50}{90} = \left(-\frac{22}{90}\right) = \left(-\frac{11}{45}\right)$$

$$8. \left(-\frac{5}{7}\right) + \frac{1}{2} = \left(-\frac{10}{14}\right) + \frac{7}{14} = \left(-\frac{3}{14}\right)$$

$$9. \left(-\frac{5}{7}\right) + \frac{3}{12} = \left(-\frac{60}{84}\right) + \frac{21}{84} = \left(-\frac{39}{84}\right) = \left(-\frac{13}{28}\right)$$

$$10. \left(-\frac{2}{7}\right) + \frac{3}{9} = \left(-\frac{18}{63}\right) + \frac{21}{63} = \frac{3}{63} = \frac{1}{21}$$