

## Adding Negative Fractions (D)

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

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

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

Calculate each sum.

1.  $\left(-\frac{1}{11}\right) + \left(-\frac{9}{12}\right) = \text{---} + \text{---} = \text{---} = \text{---}$

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

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

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

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

6.  $\left(-\frac{4}{12}\right) + \frac{5}{11} = \text{---} + \text{---} = \text{---} = \text{---}$

7.  $\left(-\frac{3}{10}\right) + \frac{1}{3} = \text{---} + \text{---} = \text{---}$

8.  $\left(-\frac{4}{7}\right) + \frac{7}{10} = \text{---} + \text{---} = \text{---}$

9.  $\left(-\frac{4}{9}\right) + \frac{8}{11} = \text{---} + \text{---} = \text{---}$

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

## Adding Negative Fractions (D) Answers

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

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

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

Calculate each sum.

$$1. \left(-\frac{1}{11}\right) + \left(-\frac{9}{12}\right) = \left(-\frac{12}{132}\right) + \left(-\frac{99}{132}\right) = \left(-\frac{111}{132}\right) = \left(-\frac{37}{44}\right)$$

$$2. \left(-\frac{1}{3}\right) + \left(-\frac{1}{2}\right) = \left(-\frac{2}{6}\right) + \left(-\frac{3}{6}\right) = \left(-\frac{5}{6}\right)$$

$$3. \left(-\frac{4}{10}\right) + \frac{2}{3} = \left(-\frac{12}{30}\right) + \frac{20}{30} = \frac{8}{30} = \frac{4}{15}$$

$$4. \left(-\frac{2}{8}\right) + \left(-\frac{1}{7}\right) = \left(-\frac{14}{56}\right) + \left(-\frac{8}{56}\right) = \left(-\frac{22}{56}\right) = \left(-\frac{11}{28}\right)$$

$$5. \left(-\frac{5}{8}\right) + \left(-\frac{2}{7}\right) = \left(-\frac{35}{56}\right) + \left(-\frac{16}{56}\right) = \left(-\frac{51}{56}\right)$$

$$6. \left(-\frac{4}{12}\right) + \frac{5}{11} = \left(-\frac{44}{132}\right) + \frac{60}{132} = \frac{16}{132} = \frac{4}{33}$$

$$7. \left(-\frac{3}{10}\right) + \frac{1}{3} = \left(-\frac{9}{30}\right) + \frac{10}{30} = \frac{1}{30}$$

$$8. \left(-\frac{4}{7}\right) + \frac{7}{10} = \left(-\frac{40}{70}\right) + \frac{49}{70} = \frac{9}{70}$$

$$9. \left(-\frac{4}{9}\right) + \frac{8}{11} = \left(-\frac{44}{99}\right) + \frac{72}{99} = \frac{28}{99}$$

$$10. \left(-\frac{2}{7}\right) + \frac{5}{8} = \left(-\frac{16}{56}\right) + \frac{35}{56} = \frac{19}{56}$$