

Subtracting Negative Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\left(-\frac{2}{8}\right) - \left(-\frac{10}{11}\right) = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3. $\left(-\frac{2}{6}\right) - \frac{6}{11} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\left(-\frac{5}{6}\right) - \left(-\frac{8}{11}\right) = \underline{\quad} - \underline{\quad} = \underline{\quad}$

5. $\left(-\frac{6}{11}\right) - \left(-\frac{1}{9}\right) = \underline{\quad} - \underline{\quad} = \underline{\quad}$

6. $\left(-\frac{1}{8}\right) - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

7. $\left(-\frac{1}{2}\right) - \left(-\frac{6}{11}\right) = \underline{\quad} - \underline{\quad} = \underline{\quad}$

8. $\left(-\frac{8}{9}\right) - \left(-\frac{1}{2}\right) = \underline{\quad} - \underline{\quad} = \underline{\quad}$

9. $\left(-\frac{1}{12}\right) - \left(-\frac{5}{11}\right) = \underline{\quad} - \underline{\quad} = \underline{\quad}$

10. $\left(-\frac{1}{6}\right) - \frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

Subtracting Negative Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \left(-\frac{2}{8}\right) - \left(-\frac{10}{11}\right) = \left(-\frac{22}{88}\right) - \left(-\frac{80}{88}\right) = \frac{58}{88} = \frac{29}{44}$$

$$2. \left(-\frac{1}{5}\right) - \left(-\frac{2}{3}\right) = \left(-\frac{3}{15}\right) - \left(-\frac{10}{15}\right) = \frac{7}{15}$$

$$3. \left(-\frac{2}{6}\right) - \frac{6}{11} = \left(-\frac{22}{66}\right) - \frac{36}{66} = \left(-\frac{58}{66}\right) = \left(-\frac{29}{33}\right)$$

$$4. \left(-\frac{5}{6}\right) - \left(-\frac{8}{11}\right) = \left(-\frac{55}{66}\right) - \left(-\frac{48}{66}\right) = \left(-\frac{7}{66}\right)$$

$$5. \left(-\frac{6}{11}\right) - \left(-\frac{1}{9}\right) = \left(-\frac{54}{99}\right) - \left(-\frac{11}{99}\right) = \left(-\frac{43}{99}\right)$$

$$6. \left(-\frac{1}{8}\right) - \frac{2}{3} = \left(-\frac{3}{24}\right) - \frac{16}{24} = \left(-\frac{19}{24}\right)$$

$$7. \left(-\frac{1}{2}\right) - \left(-\frac{6}{11}\right) = \left(-\frac{11}{22}\right) - \left(-\frac{12}{22}\right) = \frac{1}{22}$$

$$8. \left(-\frac{8}{9}\right) - \left(-\frac{1}{2}\right) = \left(-\frac{16}{18}\right) - \left(-\frac{9}{18}\right) = \left(-\frac{7}{18}\right)$$

$$9. \left(-\frac{1}{12}\right) - \left(-\frac{5}{11}\right) = \left(-\frac{11}{132}\right) - \left(-\frac{60}{132}\right) = \frac{49}{132}$$

$$10. \left(-\frac{1}{6}\right) - \frac{3}{5} = \left(-\frac{5}{30}\right) - \frac{18}{30} = \left(-\frac{23}{30}\right)$$