

Subtracting Negative Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\left(-\frac{9}{12}\right) - \left(-\frac{4}{5}\right) = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3. $\left(-\frac{9}{10}\right) - \left(-\frac{8}{9}\right) = \underline{\quad} - \underline{\quad} = \underline{\quad}$

4. $\left(-\frac{9}{12}\right) - \left(-\frac{6}{11}\right) = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\left(-\frac{5}{8}\right) - \left(-\frac{8}{9}\right) = \underline{\quad} - \underline{\quad} = \underline{\quad}$

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

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

8. $\left(-\frac{1}{4}\right) - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad}$

9. $\left(-\frac{6}{8}\right) - \left(-\frac{6}{7}\right) = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

Subtracting Negative Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \left(-\frac{9}{12}\right) - \left(-\frac{4}{5}\right) = \left(-\frac{45}{60}\right) - \left(-\frac{48}{60}\right) = \frac{3}{60} = \frac{1}{20}$$

$$2. \left(-\frac{1}{3}\right) - \left(-\frac{3}{4}\right) = \left(-\frac{4}{12}\right) - \left(-\frac{9}{12}\right) = \frac{5}{12}$$

$$3. \left(-\frac{9}{10}\right) - \left(-\frac{8}{9}\right) = \left(-\frac{81}{90}\right) - \left(-\frac{80}{90}\right) = \left(-\frac{1}{90}\right)$$

$$4. \left(-\frac{9}{12}\right) - \left(-\frac{6}{11}\right) = \left(-\frac{99}{132}\right) - \left(-\frac{72}{132}\right) = \left(-\frac{27}{132}\right) = \left(-\frac{9}{44}\right)$$

$$5. \left(-\frac{5}{8}\right) - \left(-\frac{8}{9}\right) = \left(-\frac{45}{72}\right) - \left(-\frac{64}{72}\right) = \frac{19}{72}$$

$$6. \left(-\frac{1}{3}\right) - \left(-\frac{2}{8}\right) = \left(-\frac{8}{24}\right) - \left(-\frac{6}{24}\right) = \left(-\frac{2}{24}\right) = \left(-\frac{1}{12}\right)$$

$$7. \left(-\frac{3}{7}\right) - \left(-\frac{5}{9}\right) = \left(-\frac{27}{63}\right) - \left(-\frac{35}{63}\right) = \frac{8}{63}$$

$$8. \left(-\frac{1}{4}\right) - \frac{2}{3} = \left(-\frac{3}{12}\right) - \frac{8}{12} = \left(-\frac{11}{12}\right)$$

$$9. \left(-\frac{6}{8}\right) - \left(-\frac{6}{7}\right) = \left(-\frac{42}{56}\right) - \left(-\frac{48}{56}\right) = \frac{6}{56} = \frac{3}{28}$$

$$10. \left(-\frac{1}{8}\right) - \left(-\frac{1}{3}\right) = \left(-\frac{3}{24}\right) - \left(-\frac{8}{24}\right) = \frac{5}{24}$$