

Subtracting Negative Proper Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

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

3. $\left(-\frac{5}{6}\right) - \left(-\frac{4}{7}\right) =$

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

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

6. $\left(-\frac{4}{5}\right) - \left(-\frac{1}{7}\right) =$

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

8. $\left(-\frac{6}{7}\right) - \left(-\frac{3}{8}\right) =$

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

10. $\left(-\frac{3}{4}\right) - \left(-\frac{3}{7}\right) =$

Subtracting Negative Proper Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \left(-\frac{2}{4}\right) - \left(-\frac{2}{3}\right) = \left(-\frac{6}{12}\right) - \left(-\frac{8}{12}\right) = \frac{2}{12} = \frac{1}{6}$$

$$2. \left(-\frac{1}{5}\right) - \frac{2}{4} = \left(-\frac{4}{20}\right) - \frac{10}{20} = \left(-\frac{14}{20}\right) = \left(-\frac{7}{10}\right)$$

$$3. \left(-\frac{5}{6}\right) - \left(-\frac{4}{7}\right) = \left(-\frac{35}{42}\right) - \left(-\frac{24}{42}\right) = \left(-\frac{11}{42}\right)$$

$$4. \left(-\frac{2}{6}\right) - \frac{1}{11} = \left(-\frac{22}{66}\right) - \frac{6}{66} = \left(-\frac{28}{66}\right) = \left(-\frac{14}{33}\right)$$

$$5. \left(-\frac{3}{12}\right) - \frac{3}{5} = \left(-\frac{15}{60}\right) - \frac{36}{60} = \left(-\frac{51}{60}\right) = \left(-\frac{17}{20}\right)$$

$$6. \left(-\frac{4}{5}\right) - \left(-\frac{1}{7}\right) = \left(-\frac{28}{35}\right) - \left(-\frac{5}{35}\right) = \left(-\frac{23}{35}\right)$$

$$7. \left(-\frac{1}{2}\right) - \left(-\frac{4}{5}\right) = \left(-\frac{5}{10}\right) - \left(-\frac{8}{10}\right) = \frac{3}{10}$$

$$8. \left(-\frac{6}{7}\right) - \left(-\frac{3}{8}\right) = \left(-\frac{48}{56}\right) - \left(-\frac{21}{56}\right) = \left(-\frac{27}{56}\right)$$

$$9. \left(-\frac{4}{8}\right) - \left(-\frac{4}{11}\right) = \left(-\frac{44}{88}\right) - \left(-\frac{32}{88}\right) = \left(-\frac{12}{88}\right) = \left(-\frac{3}{22}\right)$$

$$10. \left(-\frac{3}{4}\right) - \left(-\frac{3}{7}\right) = \left(-\frac{21}{28}\right) - \left(-\frac{12}{28}\right) = \left(-\frac{9}{28}\right)$$