Subtracting Negative Proper Fractions (B)

Name: _____ Date: _____ Score: _____

Calculate each difference.

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

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

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

4. $\left(-\frac{7}{12}\right) - \left(-\frac{7}{11}\right) =$

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

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

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

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

9. $\left(-\frac{10}{11}\right) - \left(-\frac{3}{5}\right) =$

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

Subtracting Negative Proper Fractions (B) Answers

Name: _____ Date: _____ Score: _____

Calculate each difference.

1. $\left(-\frac{2}{4}\right) - \left(-\frac{6}{11}\right) = \left(-\frac{22}{44}\right) - \left(-\frac{24}{44}\right) = \frac{2}{44} = \frac{1}{22}$

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

3. $\left(-\frac{2}{6}\right) - \frac{2}{5} = \left(-\frac{10}{30}\right) - \frac{12}{30} = \left(-\frac{22}{30}\right) = \left(-\frac{11}{15}\right)$

4. $\left(-\frac{7}{12}\right) - \left(-\frac{7}{11}\right) = \left(-\frac{77}{132}\right) - \left(-\frac{84}{132}\right) = \frac{7}{132}$

5. $\left(-\frac{2}{7}\right) - \left(-\frac{4}{6}\right) = \left(-\frac{12}{42}\right) - \left(-\frac{28}{42}\right) = \frac{16}{42} = \frac{8}{21}$

6. $\left(-\frac{5}{9}\right) - \left(-\frac{3}{4}\right) = \left(-\frac{20}{36}\right) - \left(-\frac{27}{36}\right) = \frac{7}{36}$

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

8. $\left(-\frac{1}{4}\right) - \frac{1}{5} = \left(-\frac{5}{20}\right) - \frac{4}{20} = \left(-\frac{9}{20}\right)$

9. $\left(-\frac{10}{11}\right) - \left(-\frac{3}{5}\right) = \left(-\frac{50}{55}\right) - \left(-\frac{33}{55}\right) = \left(-\frac{17}{55}\right)$

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