## Dividing Negative Mixed Fractions (A)

Name:
Date:
Score:
Calculate each quotient.

1. $\left(-4 \frac{3}{11}\right) \div\left(-3 \frac{1}{2}\right)=\frac{-47}{11} \div \frac{-7}{2}=\frac{-47}{\underset{\text { Convert } \uparrow}{11} \times \frac{2}{-7}=\frac{-94}{-77}=\underset{\substack{\text { Inversion } \\ \text { Solve }}}{1 \frac{17}{77}} \text { Convert } \downarrow}$
2. $\left(-2 \frac{2}{7}\right) \div\left(-2 \frac{1}{2}\right)=-\div-\square=-$
3. $\left(-3 \frac{2}{3}\right) \div\left(-3 \frac{3}{4}\right)=-\div-\square=-\square$
4. $\left(-4 \frac{4}{7}\right) \div\left(-2 \frac{1}{3}\right)=-\div-\square=-=$
5. $\left(-4 \frac{5}{7}\right) \div\left(-3 \frac{1}{6}\right)=-\div-=-\times-=$
6. $2 \frac{6}{7} \div\left(-3 \frac{3}{10}\right)=-\div-\square=-\square$
7. $\left(-4 \frac{1}{3}\right) \div 2 \frac{9}{10}=-\div-=-\times-=$
8. $3 \frac{1}{6} \div\left(-3 \frac{6}{11}\right)=-\div-\square=-$
9. $\left(-2 \frac{10}{11}\right) \div\left(-2 \frac{1}{3}\right)=-\div-\square=-$
10. $3 \frac{4}{11} \div\left(-3 \frac{1}{2}\right)=-\div-=-\times-=-$
