**Grade 8 Math Section 3.6 Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

1. Use a number line to solve the following equations:
2. $\frac{3}{4}$ $÷ \frac{3}{8}$
3. $\frac{1}{2 }$ ÷ $\frac{1}{8}$
4. $\frac{5}{6}$ $÷$ $\frac{5}{12}$
5. $\frac{7}{9}$ ÷ $\frac{1}{3}$
6. Multiply by the reciprocal to answer the following questions:
7. $\frac{8}{5 }$ ÷ $\frac{3}{4}$ d) $\frac{7}{2}$ ÷ $\frac{4}{3}$
8. $\frac{9}{10}$ ÷ $\frac{5}{3}$ e) $\frac{5}{6}$ ÷ $\frac{9}{8}$
9. $\frac{1}{2}$ ÷ $\frac{7}{6}$ f) $\frac{3}{4}$ ÷ $\frac{5}{8}$