**Let’s Be Rational Investigation 3.2 Homework-Whole or Mixed Numbers Divided by Fractions**

For #1-4, **draw a model or diagram** to find the exact answer.

$1. 2\frac{1}{4} ÷\frac{1}{4}$ 2. $4\frac{2}{3} ÷\frac{2}{3}$

3. $8÷\frac{4}{5}$ 4. $6÷2\frac{2}{5}$

For #5-10, solve using any method, you MUST SHOW ALL THINKING

5. $2\frac{3}{8}÷\frac{3}{4}$ 6. $6\frac{1}{2} ÷\frac{3}{4}$

7. $3\frac{2}{5} ÷\frac{7}{10}$ 8. $1\frac{2}{3}÷\frac{5}{6}$

9. $4÷\frac{7}{9}$ 10. $7÷\frac{3}{7}$