**Math 8 – Dividing Whole Numbers by Fractions (& Reverse!)**

**PART A:** Dividing Whole Numbers by Proper Fractions: Show your work – **Model 1-5 using a number line. Model 6-10 on using rectangles.**

1. 2 ÷ $\frac{1}{2}$ 6. 13 ÷ $\frac{4}{5}$
2. 5 ÷$ \frac{3}{8}$ 7. 9 ÷ $\frac{3}{7}$
3. 4 ÷ $\frac{2}{5}$ 8. 11 ÷ $\frac{1}{4}$
4. 8 ÷ $\frac{4}{7}$ 9. 7 ÷ $\frac{5}{6}$
5. 3 ÷ $\frac{1}{3}$ 10. 6 ÷ $\frac{11}{13}$

**PART B**: Dividing Proper Fractions by Whole Numbers: Show your work - **Model 1-5 using a number line. Model 6-10 using rectangles.**

1. $\frac{1}{2}$ ÷ 3 6. $\frac{1}{6}$ ÷ 4
2. $\frac{2}{3} $÷ 4 7. $\frac{9}{15}$ ÷ 5
3. $\frac{4}{5}$ ÷ 9 8. $\frac{2}{7}$ ÷ 3
4. $\frac{8}{9}$ ÷ 2 9. $\frac{8}{13}$ ÷ 4
5. $\frac{5}{7}$ ÷ 6 10. $\frac{3}{5}$ ÷ 12