

**Review #44 – WORK MUST BE SHOWN
FOR EACH PROBLEM – NO CALCULATORS**

Name _____

1. Which of the following shows 8% written as a fraction & decimal? (*Show the work for finding each*)

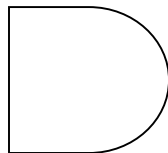
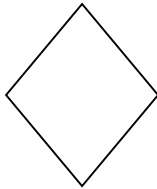
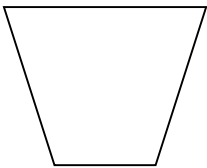
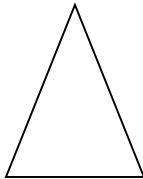
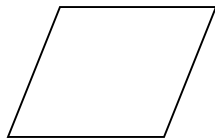
A $\frac{2}{25}, 0.008$

B $\frac{1}{8}, 0.08$

C $\frac{2}{25}, 0.08$

D $\frac{1}{8}, 0.008$

2. **Circle** all the shapes below that are parallelograms; **Show or Explain** how you know each circled shape is a parallelogram.



3. Find the quotient: $2\frac{1}{4} \div 1\frac{2}{3}$

4. Model to find the product: $\frac{7}{8} \bullet \frac{3}{4}$

5. Billy bought 40 prizes for their booth at the carnival. There were 17 posters, 13 kites, and the rest were tickets for free ice cream. What percent of the prizes were tickets for free ice cream? (*Show you found the percent*)

A 10%

B 40%

C 33%

D 25%

6. At Candy Factory, Sylvia bought $2\frac{1}{3}$ pounds of taffy at \$3 per pound and $1\frac{1}{2}$ pounds of gum drops at \$2 per pound. What was the total cost of her purchases from Candy Factory? (*Show how you found the total cost*)