

**Review #55 – WORK MUST BE SHOWN
FOR EACH PROBLEM – NO CALCULATORS**

Name _____

1. Which of the following is true? (*Show work*)

A $0.09 > 90\%$

B $\frac{3}{5} = 35\%$

C $0.8 > \frac{3}{8}$

D $12\% = \frac{1}{12}$

2. Find the quotient: $1.548 \div 0.03$
(*Show how you found the quotient*)

4. Benny collects pennants. He has thirty NFL pennants, fifty MLB pennants, and seventy NBA pennants. What is the ratio of MLB pennants to the total? (*Show how you found the ratio – simplest form*)

A $\frac{1}{50}$

B $\frac{1}{3}$

C $\frac{1}{5}$

B $\frac{1}{2}$

5. Solve the expression below. (*Show "GEMDAS"*)

$$(8 \bullet 4 \div 2) \div 4 + 7^3 - 56$$

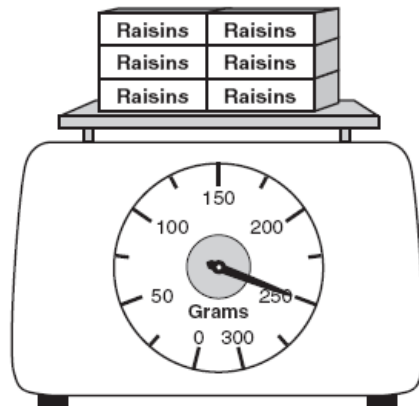
3. The scale below shows the weight in grams of 6 raisin boxes of the same size. About what would be the weight of 1 raisin box? (*Show how you found weight of 1 raisin box*)

A 1,500 grams

B 250 grams

C 75 grams

D 40 grams



6. Model to solve: $6 \bullet \frac{4}{5}$