Worksheet of the Week
October 3 – 7, 2016

1. Cole had his own concert at the American Bank Center. His first night the crowd was HUGE! There was a total of 78,703 people that attended. What is this total rounded to the nearest thousand?

2. Ayden loves bubble gum. He bought 16 packages of gum at the store. If each package contains 22 pieces of gum, how many total pieces of gum did Ayden buy?

3. Write a decimal for each of the following models: (in standard form)

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Write the number for how many tenths._____
Write the number for how many hundredths._____

4. Elijah had $3.65 in his pocket and $15.32 in his piggy bank. His mom just gave him a $20 bill. How much money does Elijah have in all?

5. Derick had $3.65 in his pocket and $15.32 in his piggy bank. His mom just gave him a $20 bill. How much more money does Derick have in his piggy bank than in his pocket?

6. Mari had $3.65 in her pocket and $15.32 in her piggy bank. Her mom just gave her a $20 bill. Does Mari have enough money to buy a game that costs $50?

7. Order the following decimals from least to greatest.

    3.45 ;   3.54   ;   3.4   ;   3.405

8. Miss Carver put up a fence around her flamingo sanctuary. The fence cost $25 per foot-long section. How much did it cost to install a 304 –foot fence?

9. The Wildcats scored a total of 54 points at Friday night's big game. Each time the team scored, it received 6 points for a touchdown or 3 points for a field goal. Which of the following is a possible number of touchdowns and field goals scored by the Wildcats?
   A. 2 touchdowns and 6 field goals
   B. 6 touchdowns and 6 field goals
   C. 7 touchdowns and 6 field goals
   D. 6 touchdowns and 7 field goals

10. Simplify the following expressions:

$(17 + (24 \div 12)) \times 3$ $(8 + (12 \div 3 + 5))$

$9 + ((14 - 3) \times 2)$ $(13 + (24 \div 8 + 7))$

$$\frac{15 + (7 + (16 - 2))}{12} \qquad\qquad \frac{(17 + (10 \div 2)) \times 4}{4}$$

$$\frac{((10 + 4) \times 3) - 6}{9} \qquad\qquad \frac{((18 + 5) \times 5) - 5}{10}$$