**MATH EXTENSION CHOICES**

**3rd Grade**

**Topic 2 -**

Did you know “E” is the most commonly used letter in the English language. How many “Es” do you think you will find on one page of the book you are reading?

Guess\_\_\_\_\_\_\_\_\_\_

Now check a page of the book

How close were you?

Now pick 4 other pages in the book. Guess and see how close you are each time.

Do you get better as you go?

Go to

<http://www.math.wichita.edu/history/Topics/num-sys.html#egypt>

Create 5 addition problems and 5 subtraction problems using the Egyptian number system. All numbers should be between 20-299.

Make 2 copies—one with the answers and one without answers. Share the page without answers with a friend. Can they solve your problems?

**CREATE**

**ANALYZE**

**SYNTHESIZE**

**DEVELOP**

Visit this website:

<http://www.stadiumsofprofootball.com/comparisons.htm>

Find the 10 NFL stadiums with the biggest capacity and the 10 stadiums with smallest capacity. Then write each name and capacity number on an index card. Shuffle the cards and find a friend to play the game.

To play, put the pile of cards face down in between you and your partner. Take turns drawing 2 cards at a time and subtract them. Whoever has the biggest difference wins a point, and the most points wins the games.