**MATH EXTENSION CHOICES**

**3rd Grade**

**Topic 3 - Using Place Value to Add and Subtract**

**CREATE**

**APPLY**

**EVALUATE**

**ANALYZE**

Read the book, *How much is a Million?* from your library.

Choose your own item and **calculate** how much space it would take to reach a million.

Research to find out how many cities in Missouri and Kansas have a population of over 1,000,000 people. Now find the population of 8 additional cities in the United States and determine how many more people are needed to reach the magic number of 1,000,000 in each.

**Think** of 5 four or five-digit “mystery numbers.” **Write** clues for your classmates to use to discover each number. **Be creative** when you use place value in your clues. Write your clues neatly on index cards then make an envelope to hold the activity. Decorate the envelope to show the meaning of place value in adding and subtracting.