


**Incoming 6th Grade
Summer Assignment - Math Calendar**

Monday	Tuesday	Wednesday	Thursday	Friday
1 Write the following in expanded form: 123, 450	2 Volume is always measure in	3 Mr. Smith has 1,104 student photos to display around the school. He plans to put them on 48 boards with the same number of photos on each board. How many student photos will he put on each board?	4 Divide: $\frac{2}{3} \div \frac{1}{2}$	5 Multiply $\frac{3}{4} \times 1\frac{1}{2}$
8 What shape always has 4 congruent sides?	9 A state fair held a heaviest cake contest. The heaviest cake was 36 pounds. How many ounces was it?	10 Explain what is meant by: $\frac{1}{4} \div 3$	11 Simplify $9\frac{2}{3} - 4\frac{1}{5}$	12 Write an equivalent expression for: $\frac{23}{100}$
15 Mr. Morano's goal is to drink 8 cups of water. He drank 37 ounces. How much more water does he have to drink?	16 Mr. Marostiz drew a polygon in which all angles were obtuse. What could it be?	17 Write the number value: $(6 \times 100) + (5 \times 10) + (3 \times 1)$	18 Write the following: $(4 \times \frac{1}{10}) + (3 \times \frac{1}{100})$	19 Find the volume: L = 4, w = 2.5, h = 4
22 Jen is 12. Amy is 13. In 35 years, what will be the product of their ages?	23 Six friends have 4 sandwiches to share. What fraction of a sandwich would each person get?	24 Round to the nearest tenth: 8.49	25 Find the area of a square with a side length of 4	26 List the factors of 18 & 54
29 Simplify $(2 \times 4) + 300 \div 5$	30 If you spend \$100 a day, how many days will it take you to spend a million dollars?	31 The model below is shaded to represent an expression.  Which expression represents the model?		