March 2015

Week	Monday	Tuesday	Wednesday	Thursday
1	Measure the length of 5 objects in your house using the same unit/tool to measure. Order the objects according to their length and explain your strategy.	Mike started to read a book on Monday. On Tuesday he read 20 more pages than on Monday. He reached page 86. How many pages did Mike read on Monday?	How could you figure out whose bedroom in your house has the largest area? What steps would you take? What materials would you need? Explain your steps and make a hypothesis about whose room has the greatest area.	Describe the relationship between the size of a unit and the number of units needed to measure the length of an object.
2	Your mom has told you that you can have only 1 glass of chocolate milk. What would you do to make sure you got as much chocolate milk as possible? Think capacity.	Does the size of an object determine an objects weight? Will larger objects always weigh more than smaller objects? Provide evidence/ examples to support your claims.	When you left your house is was 38 degrees but when we went out to recess it was 82 degrees. What were you wearing in the morning and afternoon?	Based on yesterday's problem, how much warmer was it at recess than in the morning?
3	SPRING BREAK	SPRING BREAK	SPRING BREAK	SPRING BREAK
4	Find every day examples that show objects split into equal parts. You can find either: whole objects split into equal parts or sets of objects divided into equal parts	Cong and his sister went for a walk. They saw 9 cats along the way. 8 of the cats they saw were gray. What fraction of the cats were gray?	Austin's Pizza comes in 8 slices if you order a large. If there are 5 people in your family how can you make sure everyone gets the same amount?	A hotel has 2 occupied rooms and 7 unoccupied rooms. What fraction of the rooms are occupied?
5	I think of a number, subtract 23 and then divide by 8. The answer is 6. What was my start number?	8 students went to the playground. 4 of them played on the swings and the rest went on the slide. What fraction of the students played on the swings?		