

Math Superstars

Hopefully Helpful Hints

Week 9

Welcome to the exciting world of mathematics



1st Grade

#1 The teeth are each a separate triangle!

#3 Look for the pattern; $A=1$, $B=3$, $C=5$, $D=7...$

#4 Do the *opposite* operation: $6+13= ?$

#7 Use each digit only one time in each number: 44 would *not* be a solution



2nd Grade

#1 Draw the lizard's trip and label each hour. The last hour, the lizard goes from 5 ft up to 7 ft and out!

#2 Watch tv is on the chart more than one time!

#4 The hot dog and bun weigh less than the 50g weight

#5 Draw the pattern out to the 15th figure. You can also use only the first 4 figures and keep counting them until you get to 15 (because the pattern repeats every 4 figures!)



3rd Grade

#1 Start with the answer of 17 and work backwards using the opposite operations

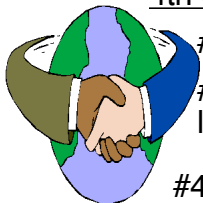
#3 84 total students less the 68 on the bus leaves 16 who need to be divided evenly into the cars

#4 Don't forget to add in Gina!

#5 Perimeter: the length around the figure: add the lengths of all the sides

#6 A telephone is worth 3 planes; 2 scissors are worth 12 planes; so 1 scissor is half that amount

4th Grade



#1 Volume can also be found by multiplying: $(\text{length}) \times (\text{width}) \times (\text{height})$

#2 Add the percents to get 50%; He spent 50% of his \$10 allowance, so how much does he have left?

#4 Draw a diagram or make a chart to keep track of all combinations. S=sneakers; T1, T2, T3= t-shirts; J1, J2= jeans. Some combinations are: ST1J1, ST1J2...

#8 Start with the ghost sitting at the head of the table with the cheese. Then place the jack-o-lantern to the right of the ghost...

5th Grade



#3 Find the LCM (Least Common Multiple) to get the total number of each color ornament. Think: What is the smallest number that 3, 4, and 6 can all *go into*?

#5 Use 5 as the center number!