

Math Superstars
Hopefully Helpful Hints
Week 14

Welcome to the exciting world of mathematics



1st Grade

#1 Draw a picture to show how many cuts you need to make 5 pieces- it is **not 5!**

#5 Count by 10s to get to 50. How many sets of 10 did it take?



2nd Grade

#7 Make sure to count the “hidden” cubes in the bottom two levels of the picture!



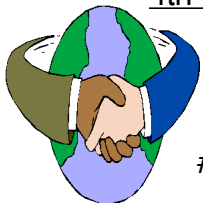
3rd Grade

#2 Fido = 2Rex; Fido + Rex = 36; 2Rex+Rex=36; 3Rex=36; Rex has to be 12

#3 Use: the hundreds digit has to be 5 because the number is between 500 and 600

#5 Use: kg weighs more than a g

#8 Area: count the number of squares to find the area- two half squares make one whole square!!



4th Grade

#1 Count the number of squares hidden by the objects. Are these areas close to what Charles said?

#2 Start with the 8 pigs- they are 1/4 of the total number of animals

#4 Start with 60 and work backwards using the steps and the opposite operations

5th Grade



#4 Use only the 7 extra hours when computing “time and a half”- the rest of the time (40 hours) is at normal pay

#6 Find a pattern or count. If you count, make sure to count the “hidden” blocks. The pattern shows the square numbers, or the pattern number multiplied by itself. This can be written as nxn or n^2