

Math Superstars
Hopefully Helpful Hints
Week 16

Welcome to the exciting world of mathematics



1st Grade

#1 Since 9 is in each line, the other 2 numbers must add up to 10!

#5 Make sure to count each child in the chart as 2



2nd Grade

#1 Make a chart and keep track of how many dimes and nickels you need to make 60 cents

#4 Make sure to count the "hidden" blocks- you may want to build it with blocks and count!

#6 Draw a picture or chart of the 3 puppies, each with their own 3 puppies, then count



3rd Grade

#1 Note: each circle stands for 2 people

#3 Start with the last fact that there are 6 red crayons, then work backwards through the problem

#6 Use: perimeter is the sum of the sides, or the distance around; area is the number of squares inside the figure or lengthxwidth

#7 Example: for the first calculator, $5 \times 3 + 2 = 17$

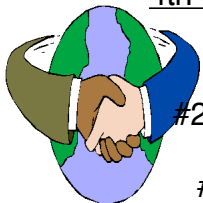
4th Grade

#1 $\frac{1}{3}$ of the entire rectangle is one column or row, then find $\frac{1}{3}$ of that row or column

#2 Winning % = # of wins/total # of games; average = total # of games/# of teams

#3 There are different size squares in the figure

#5 The sun is directly overhead at noon



5th Grade

#2 Start at the bottom and work up

#3 You can use a calculator to find where the decimal points should be

#6 a) example: $2a-3$

#9 3 out of 5 versus 2 out of 3; try changing both to a % or a fraction with a common denominator of 15- then compare

