

Math Superstars

Hopefully Helpful Hints

Week 19

Welcome to the exciting world of mathematics

1st Grade



#3 Try different combinations of 3 of the 4 numbers until you get a sum of 8

#4 Draw the frog's moves- 3 up and down 1 each jump- as soon as the frog jumps past the 10 foot mark, he is out (you do not have to have him fall back 1 more foot)

2nd Grade



#1 Each figure will be divided into equal triangles

#2 a. the answer is **not** 8; if done on the calculator, each time you push = 4 gets added again!

#8 Standard numeral is how we normally see numbers written: a. $70+6+300=376$

3rd Grade

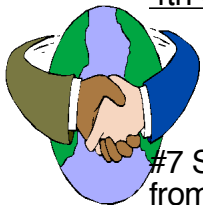


#2 Start with Tara's age of 12, then work backwards through the problem

#3 Add the 7 cents tax to each box of popcorn, making each box \$1.32. There are 3 of these.

#5 Remember: each square counts as a rectangle!! Count how many singles, 2 together, and 3 together to get the total

4th Grade



#6 270 degrees is the same as 3 90degree rotations- 90 degrees is the same as 15 minutes on the clock, so 270 degrees is the same as 45 minutes on the clock

#7 Start with the 12 on Friday and subtract back 2 each day to get to Monday- then add the amount from each day to get the total for the week

#8 Consecutive digits are numbers that come next to each other when counting: 1 and 2 are consecutive, 5 and 6 are consecutive

5th Grade



#1 Count the squares- remember that there are different sized squares as the pictures get larger, so organize them by size to count. Ex, 1x1 squares (the smallest), 2x2 squares, 3x3...

#2 The pattern given **does** work, so you can use it to check your answers for #1 and to find the 10th figure total