

# Math Superstars

## Hopefully Helpful Hints

### Week 17

## Welcome to the exciting world of mathematics



### 1st Grade

- #1 The first row has 1 penny; 2nd row has 2; 3rd row has 3; 4th row has 4...
- #2 On a calculator, the 0s behind the decimal point do not show up
- #6 If **yesterday** was May 5, then **today** is May 6, and **tomorrow** is ...



### 2nd Grade

- #3 Use: 1 dozen = 12 and 1/2 dozen = 6
- #5 Draw the 5 packages with 6 servings in each and count **or** add  $6+6+6+6+6$  **or**  $5 \times 6$

#6 To round to the nearest hundred: anything below 150 rounds to 100; anything above 150 rounds to 200

#7 List multiples of 3 up to 20: 3,6,9,12,15,18; List multiples of 5 up to 20: 5,10,15,20; which is common?

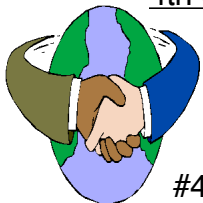


### 3rd Grade

- #1 Draw the 8 pictures with the push pins and then count
- #3 The largest # using the 4 digits is 8,765- now you figure out the next 2
- #4 Count the half squares: 2 of them makes 1 whole square

#5 Guess and check: start with 2 adults and 4 children (not \$30), and then change from there

### 4th Grade



- #1 Ordered pairs: A(2,4) means start at 0, go right 2, then up 4
- #2 The 2nd dot is half way between 100 and 300

#4 Acute angle: less than 90; obtuse angle: larger than 90; right angle: 90 (like corner of paper)

#7 There are different sizes of rectangles within each strip- one alone, the entire strip, and combinations in between. Now look for a pattern to help you with the next questions!

### 5th Grade



#2 \$89 is about \$90; there are about 4 weeks in each month

#3 Palindrome: the same forward as backward

#5  $70\text{beats} \times 60\text{minutes} \times 24\text{hours} \times 365\text{days} \times 10\text{years}$

#6 At 3:00 the angle made is 90. If you break up that section into 3 equal pieces, each angle is 30