SUNSHINE MATH - 3
Mars, V

Name: _____

(This shows my own thinking.)

★★ 1. Write the following in standard form without adding.

$$30 + 700 + 8 + 5,000$$

Answer: _____

★★ 2. There are 5 red, 3 green, and 4 blue marbles in a bag. What would be the chance of getting a red marble if the marble was pulled out of the bag without looking?

Answer: _____

★★★ 3. The 30 students in Mrs. Brown's third grade class are preparing for a Trivia Contest in the afternoon. Each team will have 4 members. How many teams can the students make if two classmates are absent?

Answer: _____ teams

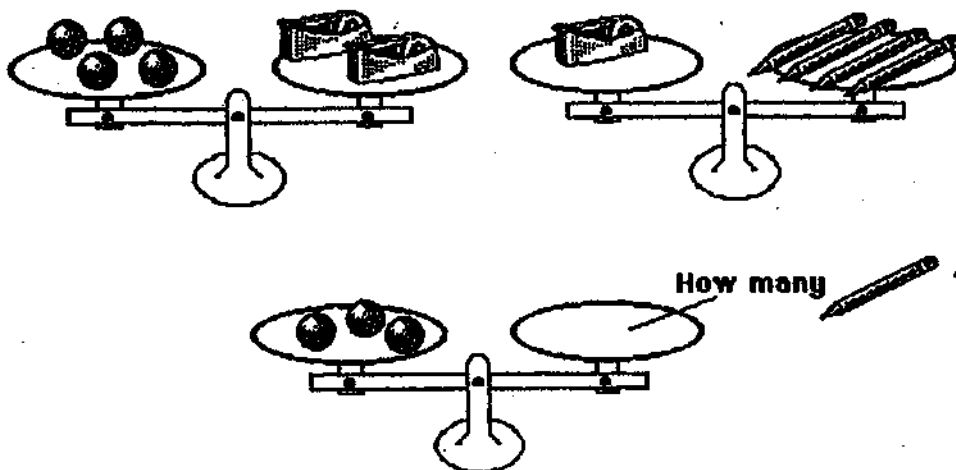★★★★ 4. Find the number of rectangles in this *visual challenge* presented by David.

Answer: _____ rectangles

★★ 5. Laquinda has a number riddle for you to solve:

I am a two-digit number less than 40. You say me when you count by fives. The sum of my digits is 7. What number am I?

Answer: _____

★★★★ 6. Look at the top two scales. Decide how many pencils would balance three marbles. Draw that number of pencils on the bottom scale.

How many ✏ ?

★★★ 7. Dan went to the bookstore. He has spent $17.00 of his $20.00 already. He needs to buy a few disks. How many can he buy with his remaining money if each disk costs 90¢?

90 ¢ each   Answer: _____ disks

★★ 8. Use the line to the right as 1 unit. Measure the length and width of this paper. Measure to the nearest whole number.

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Answer: _____ units long and _____ units wide