

SUPERSTARS III

Mars, V

Name: _____
(This shows my own thinking.)

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

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

Answer: _____

HH 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?

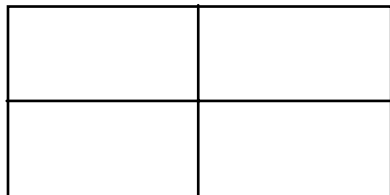


Answer: _____

HHH 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?

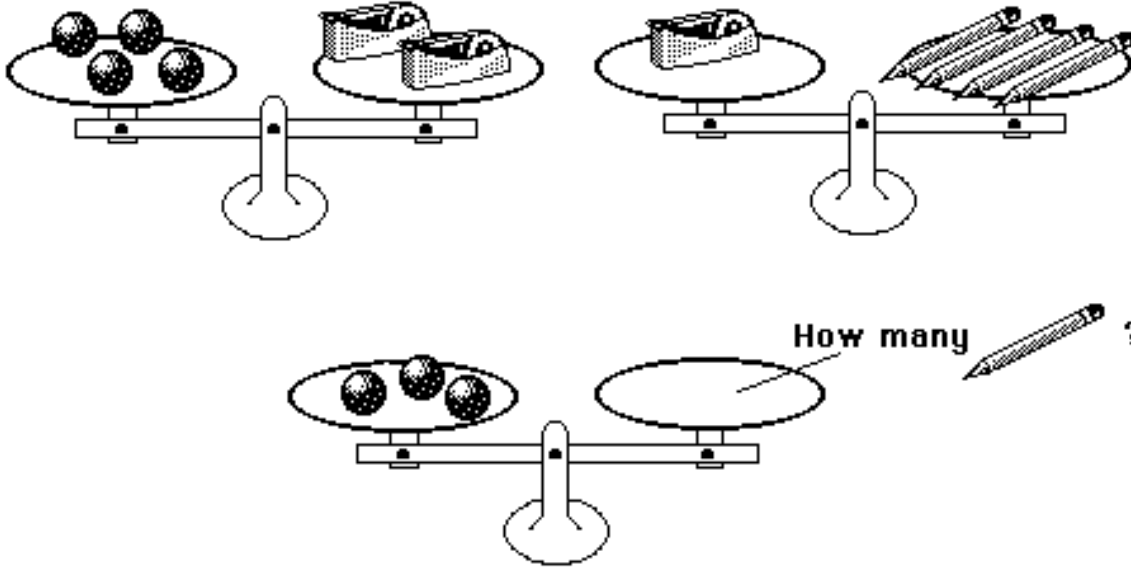
Answer: _____ teams

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



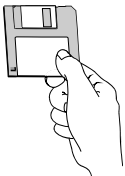
Answer: _____ rectangles

HHHH 5. Look at the top two scales. Decide how many pencils would balance three marbles. Draw that number of pencils on the bottom scale.



HHH 6. 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

HH 7. 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: _____

HH 8. Use the line to the right as 1 unit. Measure the x _____ x

length and width of this paper. Measure to the nearest whole number.

Answer: _____ units long and _____ units wide