

Level 1

I have 11 marbles. Four are loose and the rest are in two cups. How many marbles might there be in each cup?



Level 2

I am a 3 digit even number
I have a 7 in the tens column
All of my digits are different
I am less than 400
What number might I be?



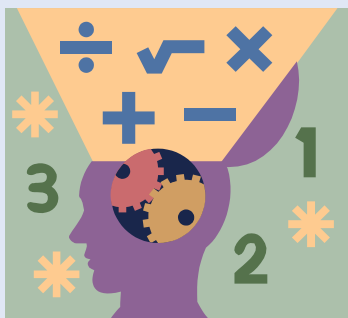
Level 3

Make 42 using the digits 2, 3, 4, 9 only once in an equation. Use + - × ÷ () as needed.

Can you find another way?

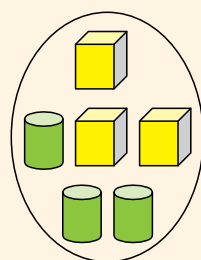
Make 4 using the digits 2, 5, 6, 8 only once in an equation and any of the operation symbols or brackets.

Can you find another way?

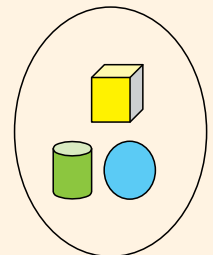


Level 4

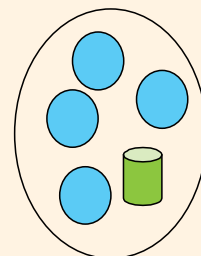
Same shapes are the same price. What is the cost of each shape?



\$48



\$27



\$51