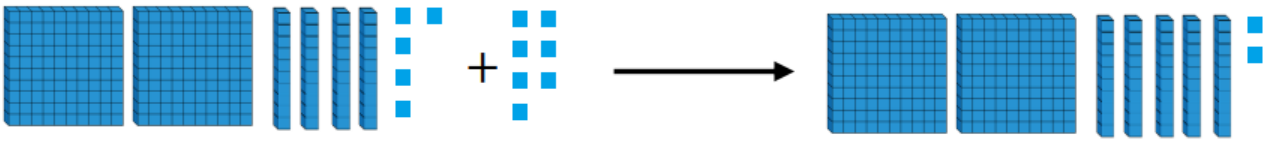
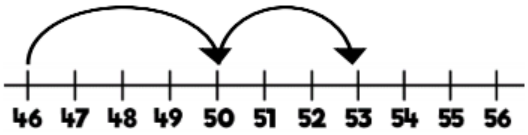
We can use Base 10 to solve 245 + 7



Use this method to calculate:

357 + 8 286 + 5 419 + 1

We can use a number line to calculate 346 + 7

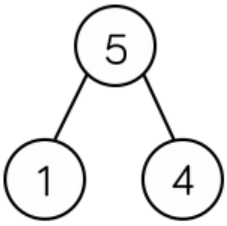



46 + 4 = 50 50 + 3 = 53
so 346 + 7 = 353

Use this method to calculate:

564 + 8 716 + 9 327 + 5

We can partition our 1-digit number to calculate 379 + 5




379 + 1 = 380 380 + 4 = 384

Use this method to calculate:

178 + 9 826 + 7 359 + 8

# Always, Sometimes, Never

When 7 and 5 are added together in the ones column, the digit in the ones column of the answer will always be 2

What other digits would always give a 2 in the ones column? Prove it.

Which questions are harder to calculate?

$$234 + 3 =$$

$$506 + 8 =$$

$$455 + 7 =$$

$$521 + 6 =$$

Explain your answer.