

Multiplying by

9

Nine is very fast

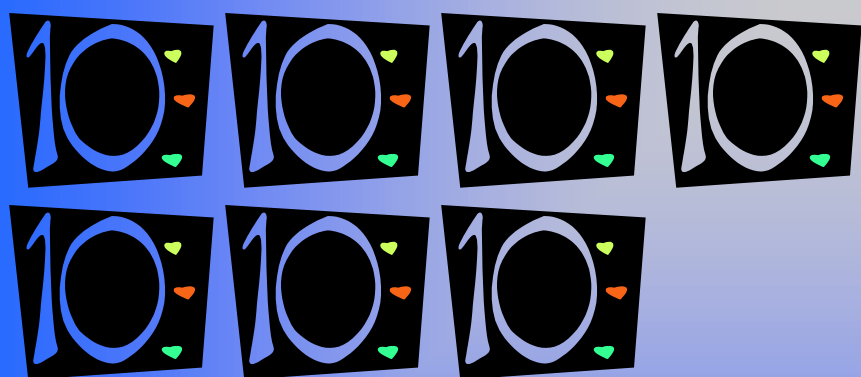
All you do is multiply

By ten and then subtract.

What is 9×7 ?

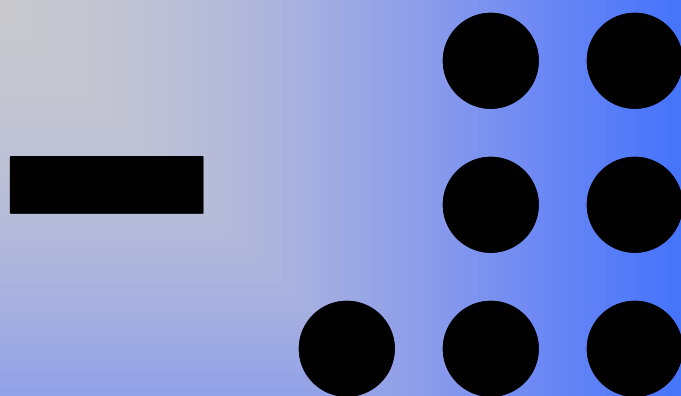
Multiply by 10 first:

$$10 \times 7 = 70$$



Then you subtract:

$$70 - 7 = 63$$



What is 9×4 ?

Challenge:

What is 9×12 ?

What is 9×15 ?

$$(10 \times 4) - (4)$$

$$40 - 4 = 36$$