

MATH MAGIC

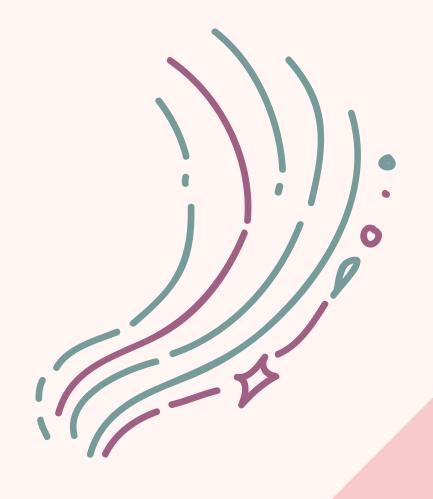
THE TRICK: PERCENTAGES SHORTCUT

HOW IT WORKS...

• WHAT IS 40% OF 50? 4 X 5 = 20

• WHAT IS 70% OF 90?

 $7 \times 9 = 63$



REAL-LIFE EXAMPLE:

IF YOU SEE A PAIR OF SHOES THAT YOU WANT AND THEY COST \$60 BUT ARE ON SALE FOR 30% OFF, HOW MUCH WOULD YOU SAVE?

 $30\% \text{ OF } \$60 = 3 \times 6$

= \$18

HELPFUL FOR ESTIMATING DISCOUNTS