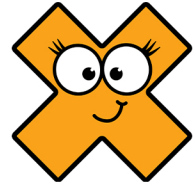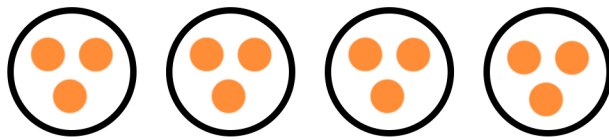# MULTIPLICATION STRATEGIES
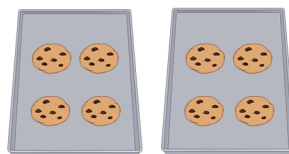
EQUAL GROUPS

4 groups with
3 in each group.
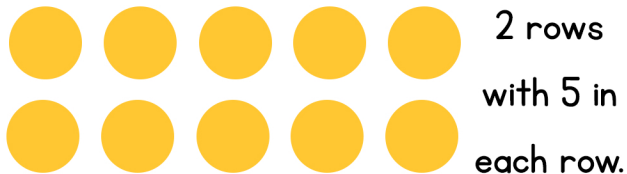
DOUBLES & NEAR DOUBLES

4×2 is like double

$4 + 4 = 8$

Use known
doubles to solve.

ARRAY MODELS

2 rows with 5 in each row.

Use rows and
columns to multiply.

USE A NUMBER LINE

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
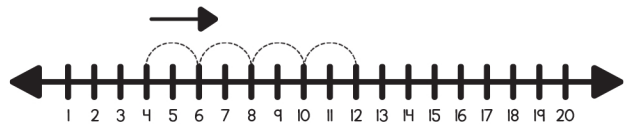
4 jumps of 3 on a number line = 4×3

Make equal jumps forward.

REPEATED ADDITION

$3 \times 4 = 12$

$4 + 4 + 4 = 12$

Turn multiplication into
adding the same number.

SKIP COUNTING

$4 \times 5 =$ ___

Count: 5, 10, 15, 20
$4 \times 5 = 20$

5   10   15   20

Use skip counting
to find the product.