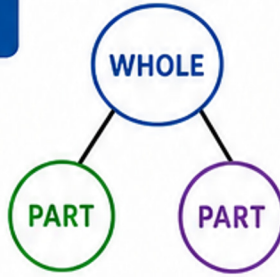


Number Bonds Strategy Mat

NUMBER BONDS

A number bond shows how a whole is made from two parts.



I CAN USE NUMBER BONDS TO...

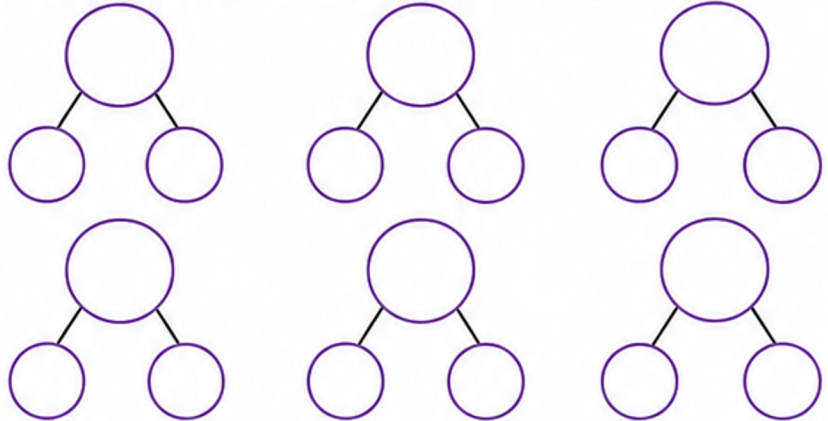
- ✓ Add and subtract mentally
- ✓ Find missing parts
- ✓ Break numbers apart
- ✓ Use near doubles and tens
- ✓ Build number sense

1. CHOOSE A WHOLE

My whole number:

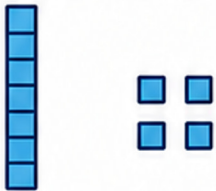
2. MAKE NUMBER BONDS

Show different ways to make your whole.



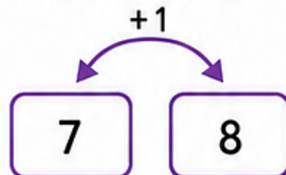
3. USE STRATEGIES

TENS + ONES



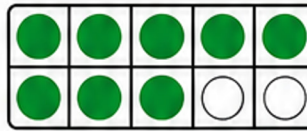
e.g. $34 = 30 + 4$

NEAR DOUBLES



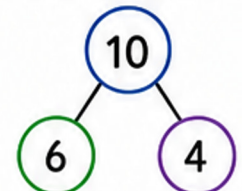
e.g. $7 + 8 = 15$

MAKE A TEN



e.g. $9 + 6$
Make 10, then add the rest.

FACT FAMILIES



$6 + 4 = 10$
 $4 + 6 = 10$
 $10 - 6 = 4$
 $10 - 4 = 6$

4. SOLVE PROBLEMS

a) $27 + 15 =$

Use a number bond to help you.

b) $53 - 28 =$

Use a number bond to help you.

5. NOTES & EXAMPLES



REMEMBER: The parts can swap places, but the whole stays the same!

