## Represent It

## To find and recall number bonds of 9 .

## Choose a way to represent the number bonds of 9 .



$$
1+8=9
$$

Can you find all of the number bonds?

## Represent It

## To find and recall number bonds of 9 .



Choose at least 2 different ways to represent the number bonds of 9 .


$$
1+8=9
$$

Can you find all of the number bonds?

## Represent It

## To find and recall number bonds of 9 .



Choose different ways to represent the number bonds of 9 .


$$
1+8=9
$$

Can you find all of the number bonds?

How can you prove that you have found all of the possibilities?

## Represent It Answers

Children have chosen their preferred representations to investigate number bonds of nine.

| $0+9$ | $1+8$ | $2+7$ | $3+6$ | $4+5$ |
| :--- | :--- | :--- | :--- | :--- |
| $5+4$ | $6+3$ | $7+2$ | $8+1$ | $9+0$ |

There are ten possibilities, five of which are different.
Children may work systematically, following a number pattern to ensure that they have found all possibilities.
momer




