

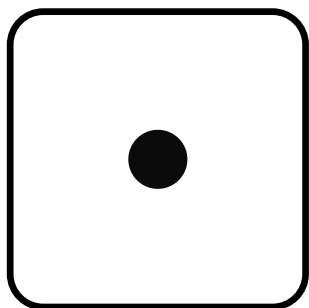


# CALCULATIONS TO 10

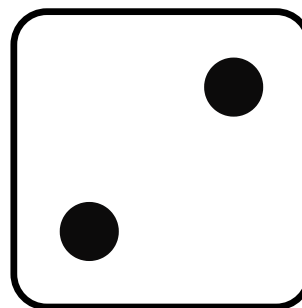


Use these cards to explore dot patterns for numbers 1 to 10.

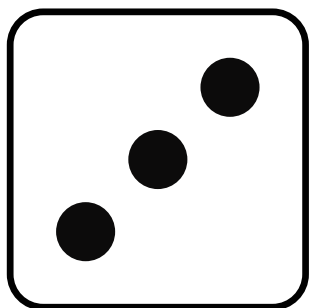
- Cut out the cards, fold them and glue them.
- Look at the dot pattern and say what number is on the back.
- If you're right, remove the card; if not, keep practising until you're confident.
- Alternatively, look at the number and draw or describe the dot pattern.



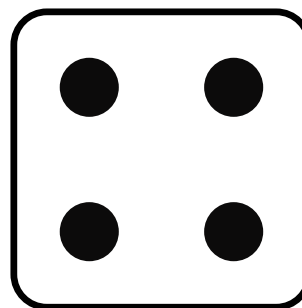
One  
**1**



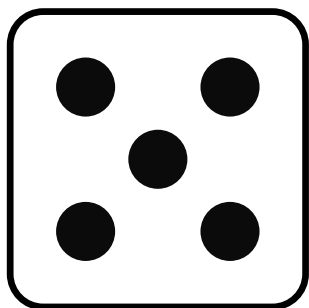
Two  
**2**



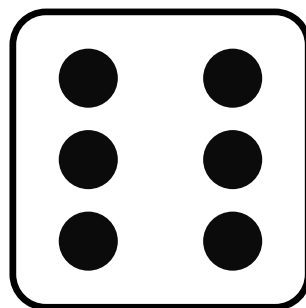
Three  
**3**



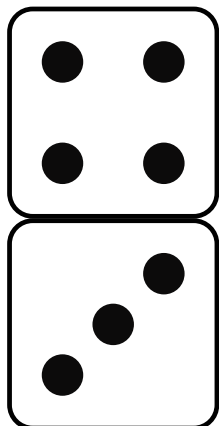
Four  
**4**



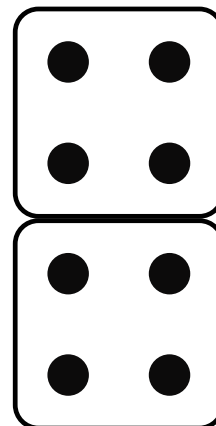
Five  
**5**



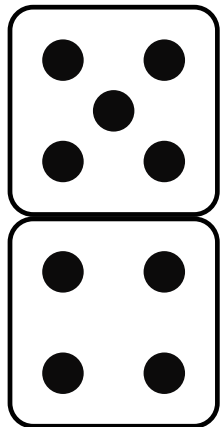
Six  
**6**



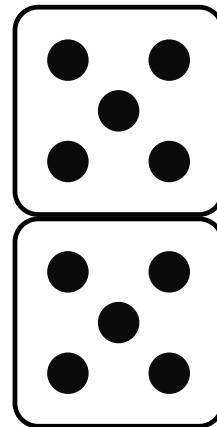
Seven  
**7**



Eight  
**8**



Nine  
**9**



Ten  
**10**

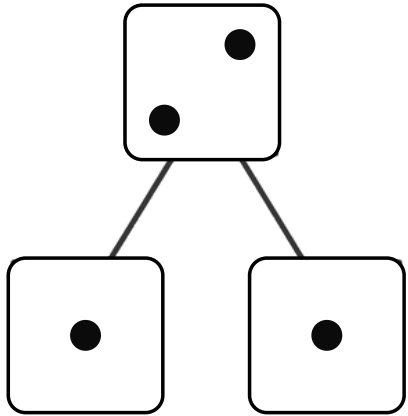


# LEARN DOUBLE FACTS TO 10



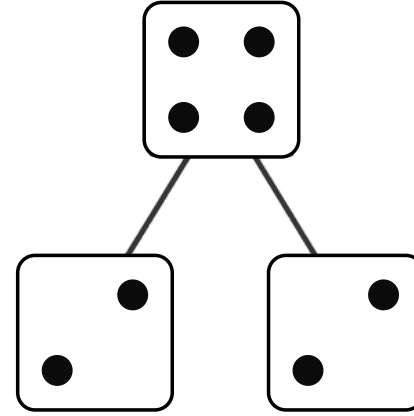
Use these cards to explore double facts to 10.

- Cut out the cards, fold them and glue them.
- Look at the part-part-whole model and say the addition and subtraction facts.
- If you're correct, remove the card; if not, keep practising until you're confident.
- Alternatively, look at the number facts and draw or describe the part-part-whole model.



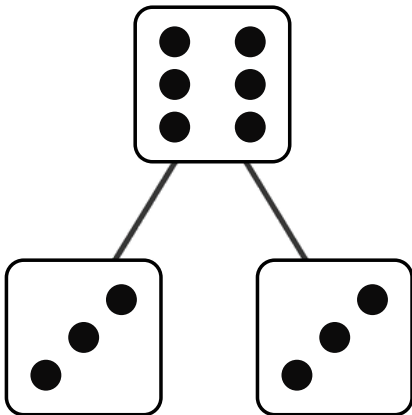
$$1 + 1 = 2$$

$$2 - 1 = 1$$



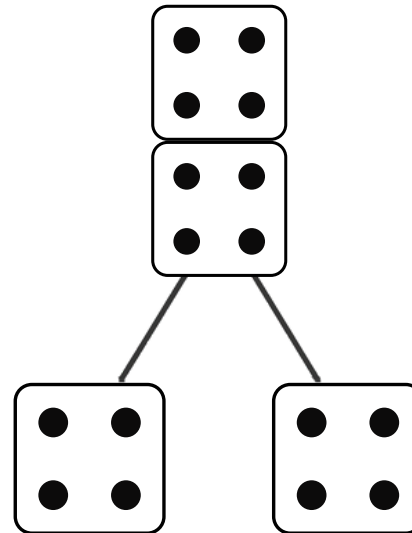
$$2 + 2 = 4$$

$$4 - 2 = 2$$



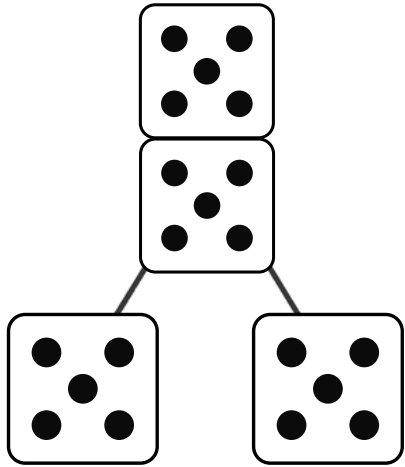
$$3 + 3 = 6$$

$$6 - 3 = 3$$

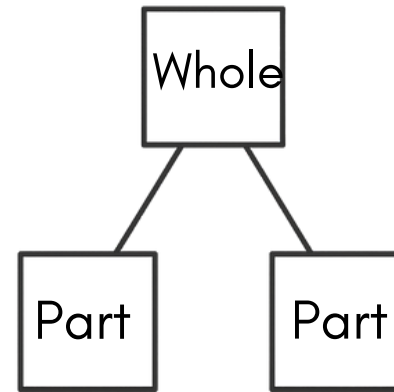


$$4 + 4 = 8$$

$$8 - 4 = 4$$



$$5 + 5 = 10$$
$$10 - 5 = 5$$



Part + Part = Whole  
Whole - Part = Part

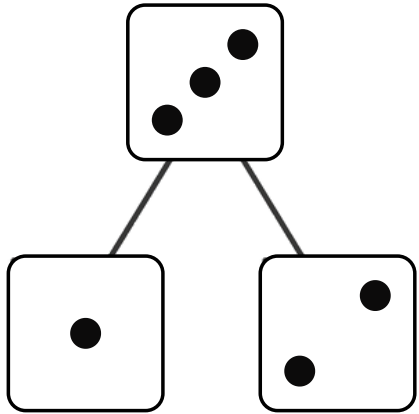


# LEARN NEAR DOUBLE FACTS TO 9



Use these cards to explore near double facts to 10.

- Cut out the cards, fold them and glue them.
- Look at the part-part-whole model and say the addition and subtraction facts.
- If you're correct, remove the card; if not, keep practising until you're confident.
- Alternatively, look at the number facts and draw or describe the part-part-whole model.

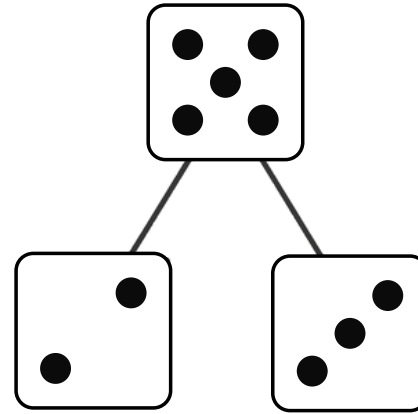


$$1 + 2 = 3$$

$$2 + 1 = 3$$

$$3 - 1 = 2$$

$$3 - 2 = 1$$

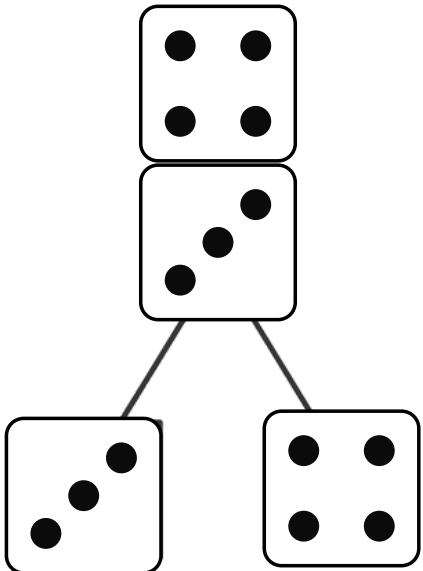


$$2 + 3 = 5$$

$$3 + 2 = 5$$

$$5 - 2 = 3$$

$$5 - 3 = 2$$

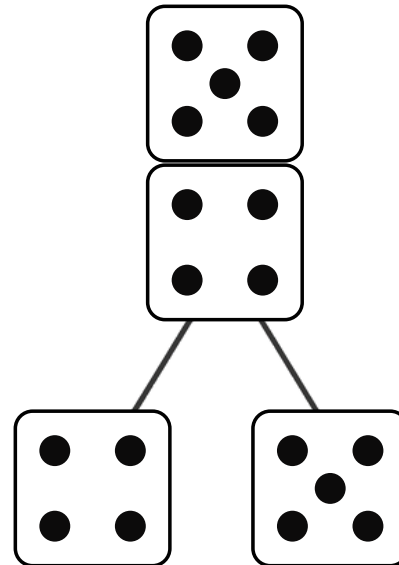


$$3 + 4 = 7$$

$$4 + 3 = 7$$

$$7 - 3 = 4$$

$$7 - 4 = 3$$

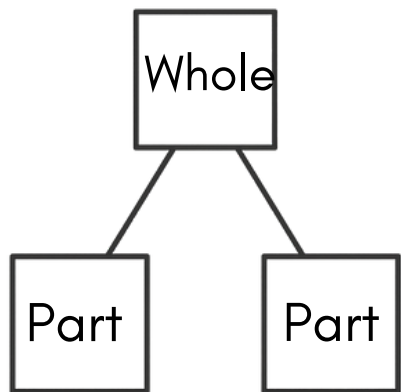


$$4 + 5 = 9$$

$$5 + 4 = 9$$

$$9 - 4 = 5$$

$$9 - 5 = 4$$



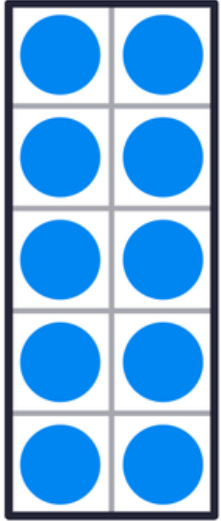
Part + Part = Whole

Whole - Part = Part

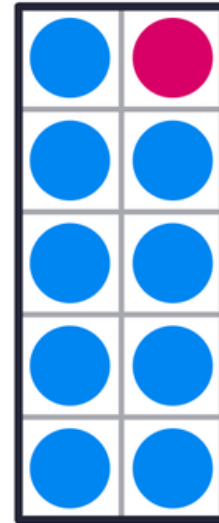
# LEARN NUMBER BONDS TO 10

Use these cards to explore number bonds to 10.

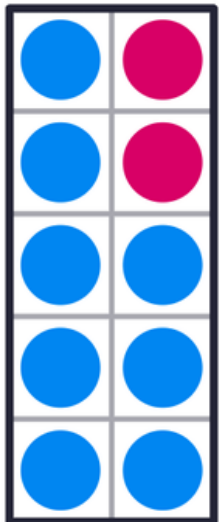
- Cut out the cards, fold them and glue them.
- Look at the number frame and say the addition and subtraction facts.
- If you're correct, remove the card; if not, keep practising until you're confident.
- Alternatively, look at the number facts and draw or describe the number frame.



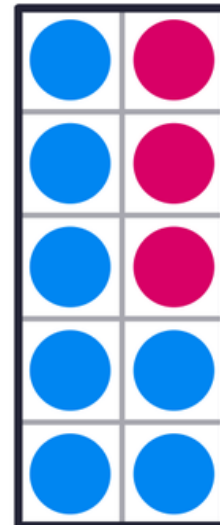
$$\begin{aligned}0 + 10 &= 10 \\10 + 0 &= 10 \\10 = 0 &= 10 \\10 - 10 &= 0\end{aligned}$$



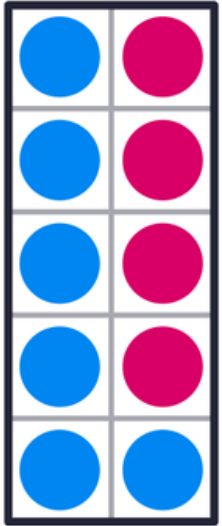
$$\begin{aligned}1 + 9 &= 10 \\9 + 1 &= 10 \\10 - 1 &= 9 \\10 - 9 &= 1\end{aligned}$$



$$\begin{aligned}2 + 8 &= 10 \\8 + 2 &= 10 \\10 - 2 &= 8 \\10 - 8 &= 2\end{aligned}$$



$$\begin{aligned}3 + 7 &= 10 \\7 + 3 &= 10 \\10 - 3 &= 7 \\10 - 7 &= 3\end{aligned}$$

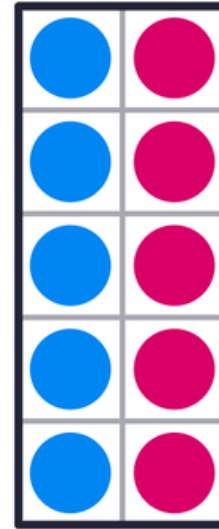


$$4 + 6 = 10$$

$$6 + 4 = 10$$

$$10 - 4 = 6$$

$$10 - 6 = 4$$



$$5 + 5 = 10$$

$$10 - 5 = 5$$