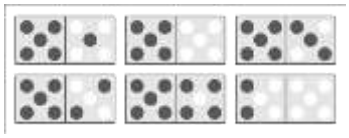
Mastering Number at Home

Year 2 – Week 3

Make 10 Bingo



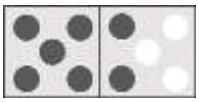
What does 4 need to make 10?

(Monday, Wednesday and Friday)

How to play

- For this game, you need the **'Bingo caller questions'** and **'Bingo player cards'** worksheets, and 10 counters per person.
- Choose a person to be the Bingo caller. You can have up to 3 other players.
- Give each player a player card.
- The Bingo caller asks the questions, e.g. *"What does 4 need to make 10?"*
- If any player has a double dice frame showing the correct answer (e.g. 6) on their player card, they can cover it with a counter.
- The winner is the first person to cover all of the numbers on their card.

How many more to make 10?



7 needs 3 to make 10.

(Tuesday and Thursday)

How to play

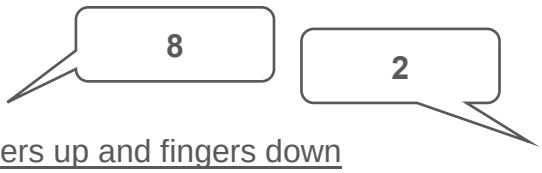
- For this game, you need the Week 1 double dice frame, and a pot of two-colour counters.
- Place some counters on the frame (fewer than 10), ensuring that they all show the same colour.
- Ask your child to look at the spaces on the dice frame that do NOT contain counters.
- Without counting, can they say how many more are needed to make 10? Ask them to use the stem sentence, e.g. *"7 needs 3 to make 10"*. [See the **'Stem sentences'** worksheet for guidance.]
- Once your child has identified the correct number, they should add their counters to the frame to make 10, ensuring that the counters all show the other colour so the parts of 10 are still visible.
- Repeat the activity, taking it in turns to place the first counters on the frame. How many ways can you find to make 10?

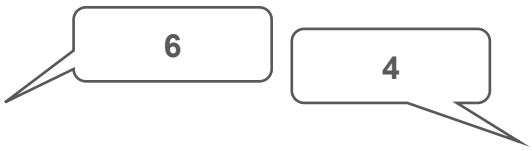
Other things to try at home

'Ways to make 10' tennis

Say a number between 1 and 9 and make a hand gesture as if you are 'batting' the number to your child, like a ball. Can your child 'bat' the number needed to make 10 back to you in the same way? (For example, if you said *"8"*, your child would need to quickly respond with *"2"*.)

Keep playing by 'batting' different numbers to make 10. How quickly can your child 'bat' their answers back? Finish by swapping roles so you both get a turn to 'serve'.





Fingers up and fingers down

Hold up some fingers on both hands for your child to see, but keep the fingers that are bent down facing you, so they can't be seen. Can your child say how many fingers are bent down?