



The aim of this activity is to match pairs of cards.

Place all of the cards face-down and spread them out. Choose two cards to turn over. If the two cards show the same amount, keep them face-up. If the two cards do not show the same amount, put them face-down again.

The game ends when all the cards have been matched in pairs.

How do you know when a card matches another card?

Can you remember where particular cards are to help you match the pairs?

You might like to explore different ways of pairing the cards.

You may like to explore these alternative versions of the activity:

- Play with a scoring system – you start with 100 points, lose 10 points whenever you turn over cards that don't match, and add 50 points whenever they do match.
- Play against the clock – can you beat your personal best time?
- Play with face-up cards – the cards are all face-up at the start so you can focus on the maths rather than the memory aspect of the game.



Equivalent Pairs

$2 + 7$	9
$7 + 2$	$9 + 0$
$5 + 4$	$3 + 6$
$4 + 6$	$9 + 1$
$10 + 0$	10
$5 + 5$	$8 + 2$
$1 + 9$	$7 + 3$
$5 + 6$	$0 + 11$