

Find and Recall Number Facts up to 4

Adult Guidance with Question Prompts



Children learn number facts for numbers up to four. Children build fluency as they find and complete number pairs to make two, three and four.

Children would benefit from using small manipulatives such as counters or cubes to try out different ideas.

Can you match pairs of cards to make two?

What can you do to check?

Can you tell me the number facts that you have found?

Read the number on the puzzle piece.

What could you write on the other piece to make three?

How do you know? Can you show me?

Can you find all of the number pairs to make four?

Is there a way you can work to find them all?

Have you spotted any number patterns?

Can you describe them to me?

Can you tell me the number facts to make two/three/four?

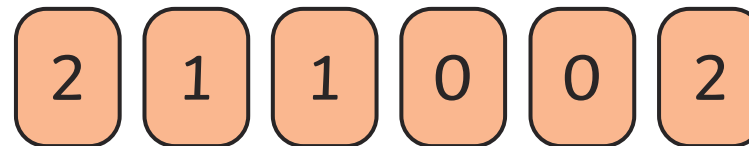
Did you remember them all?

What could help you recall them?

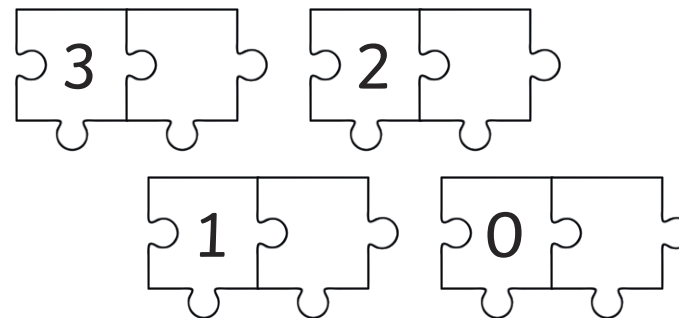
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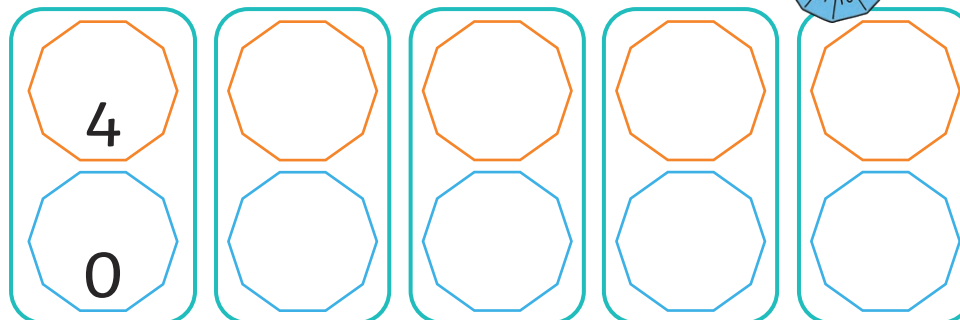
Match the cards to make 2.



Finish the puzzles to make 3.



Can you find all the ways to make 4 with 2 parts?



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Children learn number facts up to four. In this activity, children demonstrate their reasoning skills by investigating statements and proving if they are correct or not.

Children would benefit from using small manipulatives such as counters or cubes to try out different ideas.

Do all of the pairs of cards make two?

Can you prove it with objects?

Have all of the number facts for two been found?

What can you do to find out?

Are there other ways to make 3 with 2 numbers? Show me.

Are there four ways to make four?

Can you prove it?

Is there a way you can work to find them all?

Can you tell me the number facts to make two/three/four?

Did you remember them all?

What could help you recall them?

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I made 2 with 2 cards.

Am I correct?

I found all the ways to make 3 with 2 numbers.

Do you agree?

Can you show me?

There are 4 ways to make 4 with 2 numbers.

Is this true?

Can you prove it?

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Children learn number facts up to four. They demonstrate their problem-solving skills by investigating different methods to recall number facts.

Can you describe the number facts to make two? What is the same about them? What is different?

Is that all of the number facts to make two?

What can you do to check?

Can you find number facts to make three?

What clues are you looking for?

Is that all of the number facts to make three?

What can you do to check?

Repeat investigation for four.

What patterns can you see?

Can you describe them to me?

How will these patterns help you finish the puzzle?

How can you check if the number facts are correct?

Can you show me what the next row would look like?

Can you explain why?

What helps you recall number facts for two, three and four?

Find and Recall Number Facts up to 4



What helps you remember number facts?



I look for pairs.

If I can make 2 with 2 and 0,
then I can make 2 with 0 and 2.

Can you find pairs of number facts?

I look for patterns.

1 and 0	0 and 1		
2 and	1 and 1	0 and	
	2 and	1 and 2	0 and
4 and			1 and 3



Use the patterns to finish the puzzle.

What would the next row look like?