

Quick Practice

Adding numbers

Learning objectives:

40-60+ months:

- Recognises numerals one to five.
- Counts up to three or four objects by saying one number name for each item.
- Counts actions or objects which cannot be moved.
- Counts objects to ten, and beginning to count beyond ten.
- Selects the correct numeral to represent one to five, then one to ten objects.
- Counts an irregular arrangement of up to ten objects.
- Estimates how many objects they can see and checks by counting them.
- Uses the language of 'more' and 'fewer' to compare two sets of objects.
- Finds the total number of items in two groups by counting all of them.
- In practical activities and discussion, begins to use the vocabulary involved in adding and subtracting.

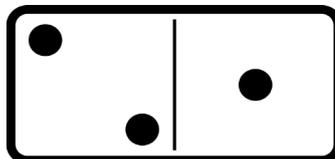
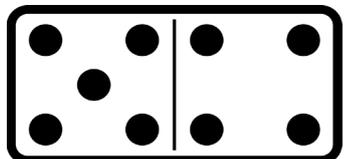
Quick Practice - Adding numbers

Early Learning Goal:

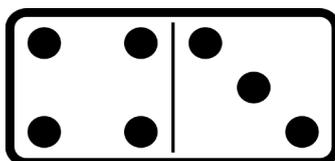
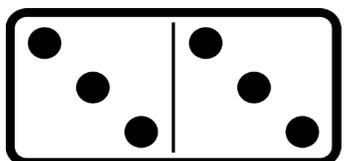
Children count reliably with numbers from one to 20, place them in order and say which number is one more or one less than a given number. Using quantities and objects, they add and subtract two single-digit numbers and count on or back to find the answer.

Activity 1 - Domino dots

1. Draw a circle around the domino that has more dots:

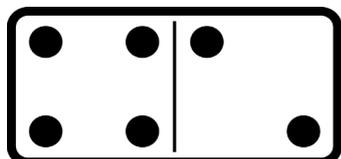


Draw a circle around the domino that has fewer dots:



Now count all the dots to check your answers.

2. Can you make number sentences from the dominoes? Write the numbers into the boxes. The first one has been done for you.



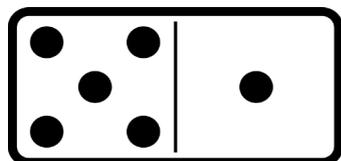
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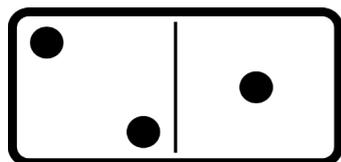
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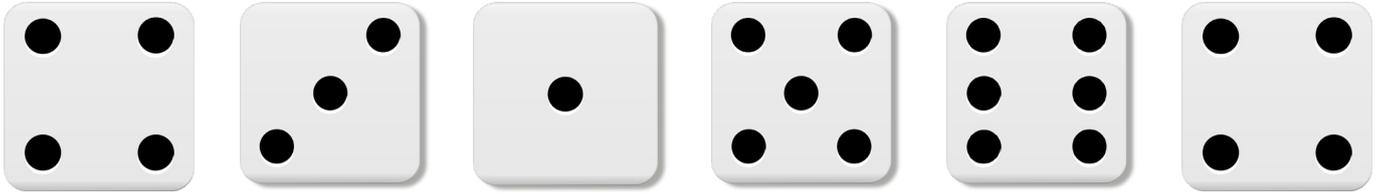
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Activity 2 - Adding dice

1. Count the dots on these dice. How many dots are there on each dice? Write your answer in the box below the dice.



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2. Roll two dice. Count the dots. Can you write the number of dots in these boxes to make a number sentence?

$$\square + \square = \square$$

Roll the two dice again and make some more number sentences.

$$\square + \square = \square$$

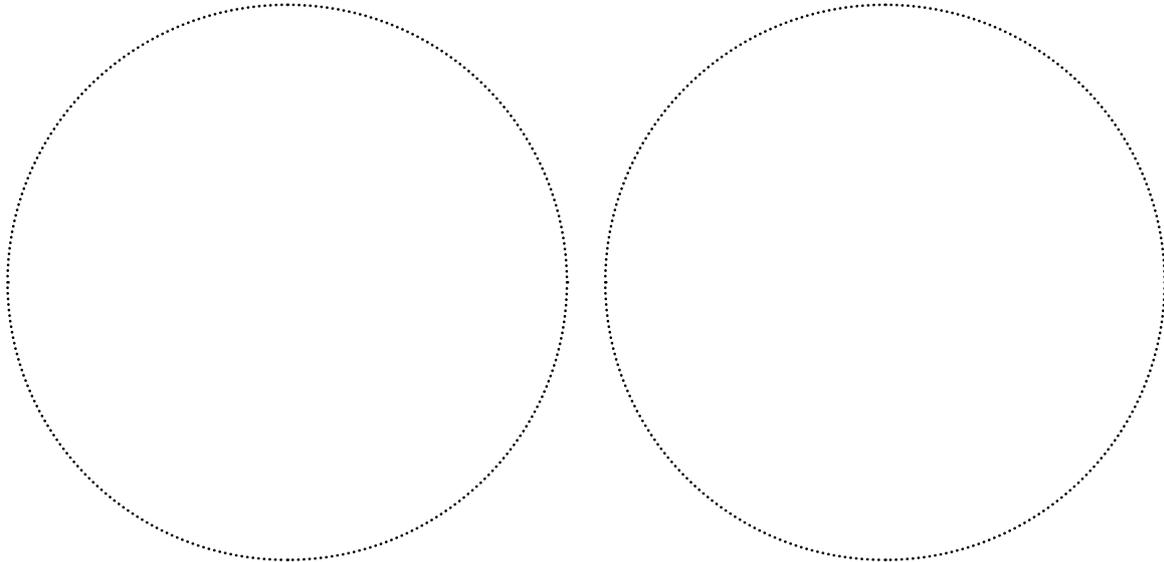
$$\square + \square = \square$$



Activity 3 - How many makes five?

1. Count out five beans (or use something else like shells or buttons).

Put three beans in the first circle. Put two beans in the second circle.



2. Use the beans in the circles to write a number sentence.

$$\square + \square = \square$$

Change the number of beans in each circle. Write some new number sentences. Does the answer always stay the same?

$$\square + \square = \square$$

$$\square + \square = \square$$

