

Name: _____ Date: _____

Penny addition

- Add two numbers by counting on

Your child has been learning to add two numbers, using quantities and objects. At this stage your child is not expected to have instant recall of number facts, and so will add two numbers by counting on. To add in this way, children need to be able to recite the number names in order. If your child not always accurate when counting on, encourage them to use their fingers and to count aloud. If you feel they need more support, provide them with a number track while they are counting, such as the one shown on Homework N22.

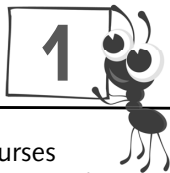
You will need:

- pencil
- scissors
- glue
- small everyday objects suitable for counting, e.g. buttons, crayons, toy cars
- set of dominoes
- 1–6 dice
- traditional board games

What to do

Support your child as they cut the purses with the sets of pennies from the bottom of Homework N22.

Look at the first penny addition. Support your child as they add the pennies to the purse, counting on to find the total. They then glue the corresponding purse, which they have cut out, into the box to complete the calculation. If your child needs more support in counting, encourage them to use the 1–20 number track. Complete the remaining penny addition calculations.



What to do

Help your child to become more familiar with number facts within 10. Give your child a set of dominoes and ask them to find all the pairs that add to a given number. For example, say: **Find all the dominoes that have 7 spots in total.** Encourage them to say the corresponding numbers sentence aloud, for example: '3 spots and 4 spots makes 7 spots.' Support them in recognising that addition can be done in either order, and that 5 add 2 is the same as 2 add 5.



What to do

Ask your child to roll the a 1–6 dot dice once, and then count out the number of objects the dice shows.

They then roll the dice a second time and add that number of objects to the first. How many do they have altogether? Are they able to tell you the calculation? For example: '5 buttons add 2 more buttons, makes 7 buttons altogether.'



What to do

Play traditional board games that require your child to add two quantities, such as rolling two dice and moving around a board. Encourage your child to count aloud as they move, using the language of addition: 'how many more', 'add', 'make', 'total', 'altogether'.



Feedback

Use this box to record any observations, comments or questions for your child's teacher.