



Bee Spatial

Problem-solving

Instructions for teachers

What do I need before I begin?

- This document, containing the assessment instructions.
- A problem-solving assessment booklet for every child in the class.
- An arithmetic questions booklet for every child in the class.
- A pencil/pen for every child in the class.

What will I have to do for the assessment?

The assessment has two parts: **Number (8 minutes)** and **Problem-solving (20 minutes)**.

- Read aloud the text that is bold and italicised.
- Please stop the children and collect the number questions booklet after 8 minutes, even if some children have not finished. Proceed to the problem-solving assessment.
- Please stop the children and collect the problem-solving booklets after 20 minutes, even if some children have not got to the end of the assessment.
- Children should work on their own throughout.

Set Up:

- When the children are all sat down, give them the number and problem-solving assessment booklets.
- Ask the children to write their name in pencil on the front of each booklet.
- Ensure the children do not open the booklets until the rest of the class is ready.

Today you're going to be doing two maths quizzes. These quizzes are given to older children as well, so some of the questions might feel quite tricky. That is completely okay. There is no pass mark, and it is not a school test. If a question feels too hard, have a go if you can. If you're not sure, move on to the next one.

First, you will complete some number questions. Try your best on each question. If you are not sure, move on to the next one.

Please don't open your booklet until you are told to. When you finish, sit quietly and read your book [or do what is normal in your classroom] until I collect your quiz. After I collect the numbers quiz, you can start the problem-solving quiz. You can start the numbers quiz now.

[Wait until approximately 8 minutes have elapsed and collect the number booklets].

Now you will complete a problem-solving quiz. Please read each question carefully and show your working if you need to. Remember, just try your best. If you are unsure about a question, move on to the next one. You can start now.

[Wait until approximately 20 minutes have elapsed and collect the problem-solving booklets].

Thank you! We're all done with both quizzes now. I will be collecting in your booklets now.