



Cambridge Primary Progression Test

Mathematics paper 3 teacher instructions

Stage 3



approx. 15 minutes

READ THESE INSTRUCTIONS FIRST

1. Learners should only have pens and answer sheet. They are not allowed to have any other mathematical equipment or paper for working out.
2. The teacher will need a watch or clock that tells the time accurately in seconds.
3. The teacher should read each question twice slowly using exactly these words and then wait the correct number of seconds (5 seconds for questions 1–15 and 10 seconds for questions 16–20) before moving on to the next question.
4. Learners are not allowed to ask questions during the test.

Read the text in italics to the learners:

Listen carefully to these instructions. You will not have the opportunity to ask questions during the test.

You will be asked 20 questions. On your sheet there is an answer box for each question. You should work out your answers in your head. Do not try to write down your calculations because this will take up too much time. For some of the questions, important information is already written down for you on the sheet.

Each question will be read aloud twice. You will then have time to work out your answer. If you don't know the answer to the question, leave it and wait for the next question. If you want to change your answer, put a cross through your first answer and write your new answer nearby.

For the first group of questions you will have 5 seconds to work out each answer. For the second group of questions you will have 10 seconds to work out each answer. Each question is worth one mark.

Do you have any questions about the test?

(Answer any questions the learners may have.)

Write your name on the front of the answer sheet.

(Begin the test.)

Now we are ready to start the test.

For this first group of questions, you will have 5 seconds to work out each answer and write it down.

- 1 What number must I add to seven to get a total of twenty?
- 2 Write the number four hundred and seven in figures.
- 3 Look at the shapes on your answer sheet.
Tick the shapes that are hexagons.
- 4 What is fifteen multiplied by ten?
- 5 How many grams are there in a kilogram?
- 6 Look at the shape on your answer sheet.
What fraction of the shape is shaded?
- 7 What is the sum of one, five and nine?
- 8 Double three hundred and fifty.
- 9 Look at the clock on your answer sheet.
What time does it show?

- 10 What is ten more than ninety eight?
- 11 Look at the bar chart on your answer sheet.
How many children like oranges?
- 12 Thirty is added to a number.
The answer is two hundred and eighty.
What is the number?
- 13 What number is ninety less than six hundred and fifty two?
- 14 Look at the measurements on your answer sheet.
Draw a ring around the approximate length of a finger.
- 15 What is eight times four?

For this group of questions, you will have 10 seconds to work out each answer and write it down.

- 16 The net of a three-dimensional shape is made from a square and four identical triangles.
What is the name of the shape?
- 17 What is half of eleven?
- 18 Look at the tally chart on your answer sheet.
How many vehicles were counted altogether?
- 19 Five children share eighteen marbles equally.
How many are left over?
- 20 Look at the beaker on your answer sheet.
How much more water is needed to fill the beaker to one thousand millilitres?

Now put down your pen. The test is finished.

