

Year 1 Number Check (12 items) – paper-based

The paper-based version of the Number Check presents the same student questions and teacher instructions as the online check, but in a printable form that can be used offline.

The paper-based check is divided into two sections:

- the student questions
- the teacher statements.

Print this document and work through it with the student to complete the check. There are 12 questions. Some of the pages are deliberately blank as they require the use of counters or for the student to count without external help (they can of course use their fingers or speak aloud). If you think you may use the Number Check offline for multiple students, it may help to print the student questions onto card or to laminate each page.

The teacher statements give you a simple script for you to read aloud for each of the 12 questions. You will also need the Answer Sheet to record the student responses offline, ready to transfer into the online check later.

Additional materials needed to complete the check:

- at least 28 counters

Question 1

What is this number?



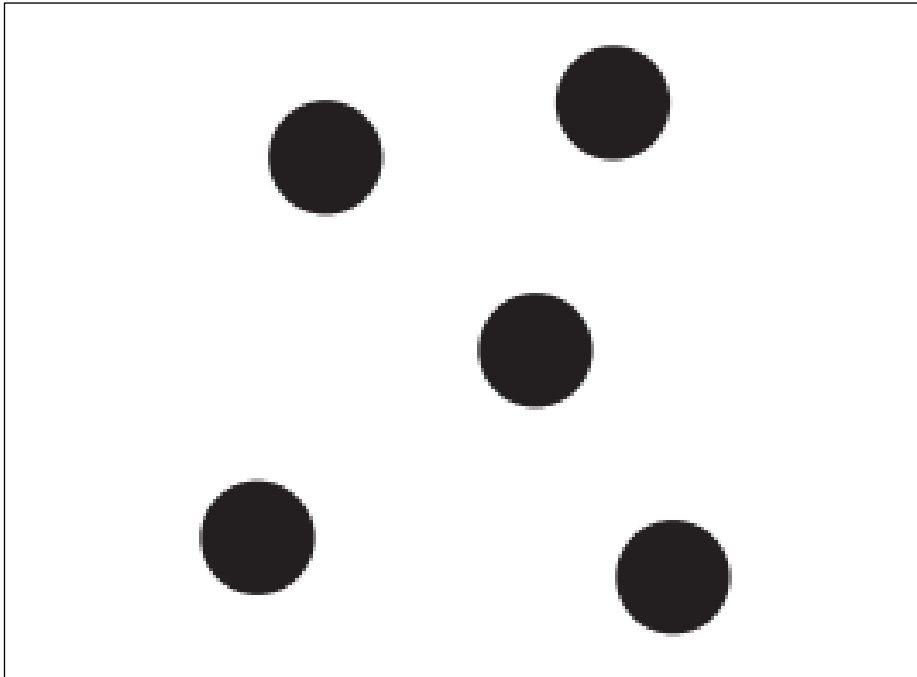
Question 2

What is this number?



Question 3

How many dots are there?



Question 4

What is the next number after 13?

13

Question 5

What number comes just before 20?



Question 6

What number comes just before 47?



Question 7

Start counting from 62. I'll tell you when to stop.

Question 8

Count backwards from 23. I'll tell you when to stop.

Question 9

Get me 8 counters.

Question 10

How many counters are there altogether?

Question 11

How many counters are there altogether?

Question 12

How many are left?

Teacher instructions

Question 1

What is this number? (6)

Show student the image of 6 and then ask the question.

What is this number?

Question 2

What is this number? (12)

Show student the image of 12 and then ask the question.

What is this number?

Question 3

How many dots are there? (5)

Show student the card with the dots on it for approximately one second and then ask the following question.

How many dots are there?

Question 4

What is the next number after 13?

Ask the question.

What is the next number after 13?

Question 5

What number comes just before 20?

Ask the question.

What number comes just before 20?

Question 6

What number comes just before 47?

Ask the question.

What number comes just before 47?

Question 7

Start counting from 62. I'll tell you when to stop (73).

Give the instruction.

Start counting from 62. I'll tell you when to stop. (73)

Question 8

Count backwards from 23. I'll tell you when to stop (16).

Give the instruction.

Count backwards from 23. I'll tell you when to stop. (16)

Question 9

Get me 8 counters.

Place a collection of more than eight counters in front of the student.

Give the instruction.

Get me 8 counters.

Question 10

How many counters are there altogether? (7)

Have a collection of 7 counters available for this question.

- Place 4 of the counters in front of the student.
- Say: *Here are 4 counters. Now I am going to cover them up.*
- Briefly show student the 4 counters, then cover them.
- Say, emphasising the word **more**: *Here are 3 more counters.*
- Briefly show student the 3 additional counters added to the original 4 counters, then cover them.
- Ask: *How many counters are there altogether?*
- Ask the question: *How did you work that out?*

Question 11

How many counters are there altogether? (13)

Have a collection of 13 counters available for this question.

- Place 9 of the counters in front of the student.
- Say: *Here are 9 counters. Now I am going to cover them up.*
- Briefly show student the 9 counters, then cover them.
- Say: *Here are 4 counters.*
- Briefly show student the four counters, then cover them.

- Ask: *How many counters are there altogether?*
- Ask: *How did you work that out?*

Question 12

How many are left? (9)

Have a collection of 12 counters available for this question.

- Place 12 counters in front of the student.
- Say: *I have 12 counters.*
- Briefly show student the 12 counters and then cover them.
- Say: *I'm taking away 3 counters.*
- Keep the counters covered and remove 3 counters.
- Ask: *How many are left?*
- Ask: *How did you work that out?*