

## Question 1

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The numbers 1, 2, 3, 4, 5 were used to make 5-digit numbers.

The smallest number that can be made with the five numbers is 12 345.

What is the next **smallest number**?

- A. **12 354 (correct)**
  - B. 12 345
  - C. 12 435
  - D. 13 245
  - E. 13 425
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### Feedback for incorrect responses

The student may have difficulty with reading and writing large numbers and may require further instruction in place value.

### Skill description

Use an understanding of place value to make the smallest 5-digit number using given numerals.

### Syllabus

MA2-RN-01

Whole numbers: Apply place value to partition, regroup and rename numbers up to 6 digits

- Use place value to expand the number notation

### Learning progression

Number and place value NPV6 – identifies, reads and writes numerals beyond 1000 applying knowledge of place value, including numerals that contain a zero (e.g. student reads 1345 as one thousand, three hundred and forty-five; student reads one thousand and fifteen and writes as 1015)

### Teaching strategy

<https://resources.education.nsw.gov.au/detail/A-17>