

Extend

$$\square \times 3 = 18 + \square$$

$$2 < 9 - \square$$

$$\square \div 2 < 4$$

$$2 \times 2 \times 2 \times 2 < \square + 8$$

Which of these sets of numbers can be used to fill the gaps?

Set A: 5, 6, 7, 8, 9

Set B: 9, 8, 7, 5, 3

Set C: 6, 6, 9, 9, 9

Answers

Set A can be used: numbers can be positioned in the same places as the main question, with the 5 replacing the 3.

Set B can't be used as there isn't a position for the 8.

Set C can be used: $9 \times 3 = 18 + 9$ $2 < 9 - 6$ $6 \div 2 < 4$ $2 \times 2 \times 2 \times 2 < 9 + 8$