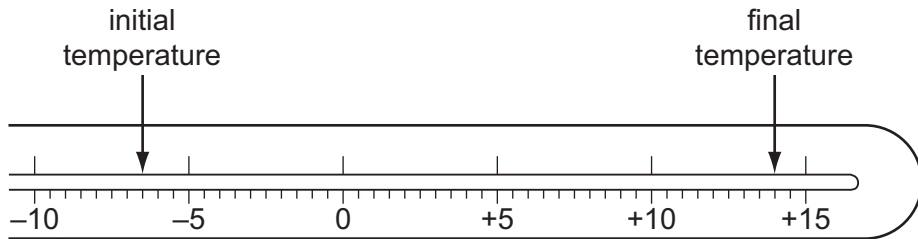


- 6 The diagram shows the stem of a Celsius thermometer, marked to show initial and final temperature values.



What is the temperature change expressed to an appropriate number of significant figures?

- A** 14 °C                      **B** 20.5 °C                      **C** 21 °C                      **D** 22.0 °C

- 7 A double ended launching device fires two identical steel balls X and Y at exactly the same time