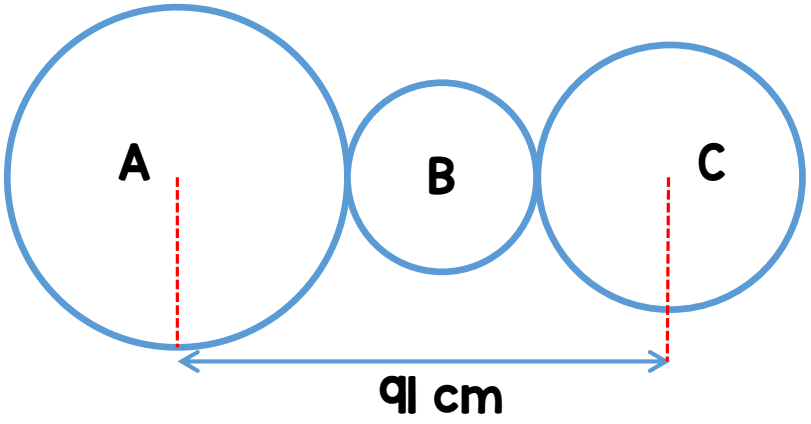
Thurs 19 Nov

BARVEMBER 2020

The Daily Challenge

White Rose Maths

5 The diagram shows 3 circles.



- The diameter of B is $\frac{5}{9}$ of the diameter of A.
- The diameter of C is $\frac{1}{2}$ of the total diameter of A and B.
- The distance from the centre of A to the centre of C is 91 cm.

What is the diameter of B?