

MA = 19 days to go!

21 In a group of 11 pupils, the number of days absent from school was recorded as listed below.

12 6 5 2 8 2 3 11 4 10 7

Draw a box plot for this data on the grid.

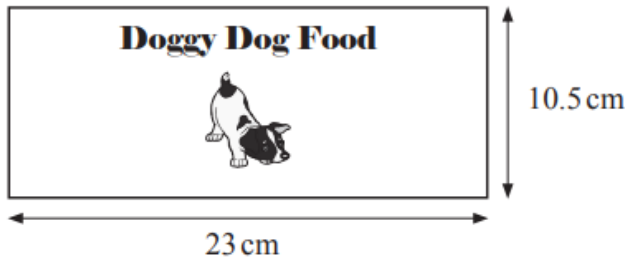


[4]

23 The picture shows the dimensions of a label taken from a cylindrical tin of dog food.

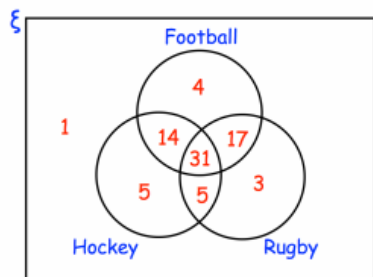
The label covers all the curved surface of the tin with no overlap.

Calculate the volume of the tin.



Answer _____ cm³ [4]

7. Jennifer asked 80 people which sports they enjoy from Football, Hockey and Rugby.



(a) How many people enjoy all three sports?

.....
(1)

(b) How many people enjoy football and hockey but not rugby?

.....
(2)

(c) How many people enjoy football and rugby but not hockey?

.....
(2)

(d) Work out which sport is enjoyed by the most number of people.