



Number of tickets won	Frequency
0	2
1	11
2	28
3	18
4	11
5	15
6	10
7	2
8	3

Lily visits an arcade while on holiday in Weston-Super-Mare.

She plays 100 games and wins tickets that she can exchange for prizes.

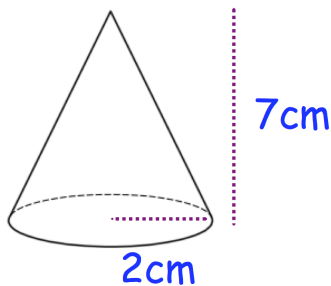
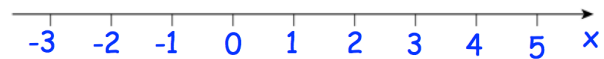
The table shows the results.

Work out the total of tickets won.

Factorise  $x^2 - 81$

Factorise  $x^2 + 3x - 54$

Solve  $6x + 10 \leq 4$  and represent your answer on the number line.



Calculate the volume of the cone.