18.1.21

L.O. To division problems

LOTTERY WINNERS WORKSHEET A

There is a lottery held in a town for five weeks.

Each week a top prize of **£1,440** can be won.

However, every time the lottery is held, there is more than one winner so it has to be shared between them.

Calculate what share of the prize money every winner gets for each week.

WEEK	NUMBER OF WINNERS
1	4 WINNERS!
2	2 WINNERS!
3	5 WINNERS!
4	3 WINNERS!
5	6 WINNERS!

L.O. To division problems

LOTTERY WINNERS WORKSHEET B	

There is a lottery held in a town for five weeks.

Each week a top prize of **£10,368** can be won.

However, every time the lottery is held, there is more than one winner so it has to be shared between them.

Calculate what share of the prize money every winner gets for each week.

WEEK	NUMBER OF WINNERS
1	4 WINNERS!
2	2 WINNERS!
3	6 WINNERS!
4	3 WINNERS!
5	8 WINNERS!

L.O. To division problems

LOTTERY WINNERS WORKSHEET C

There is a lottery held in a town for six weeks.

Each week a top prize of **£5,765,760** can be won.

However, every time the lottery is held, there is more than one winner so it has to be shared between them.

Calculate what share of the prize money every winner gets for each week.

WEEK	NUMBER OF WINNERS
1	4 WINNERS!
2	2 WINNERS!
3	6 WINNERS!
4	9 WINNERS!
5	3 WINNERS!
6	8 WINNERS!

OPTIONAL CHALLENGE

Four large medals and five small medals fit exactly inside this box.
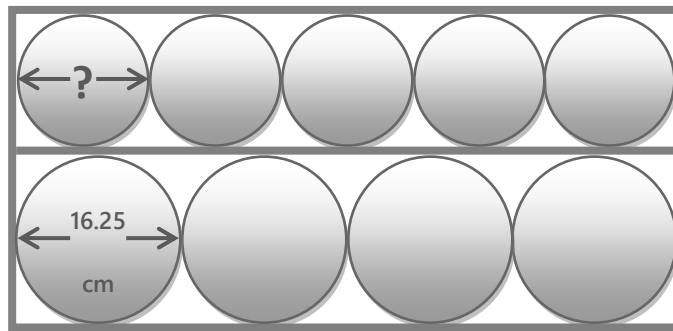
(Not actual size)

The **diameter** of a large medal is **16.25** centimetres.

Calculate the **diameter** of a small medal.