TOPIC : RATIO YEAR 4

1 The table below shows the lengths of some ribbons.

Notes : Change to UNIT mm

Ribbon	Length
M	1 mm
N	10 cm
O	1 cm
P	10 m
Q	100 cm

State the ratio of
(a) the length of ribbon M to the length of ribbon N,
(b) the length of ribbon O to the length of ribbon P,
(c) the length of ribbon M to the length of ribbon Q.

2 The diagram below shows several equal triangles.
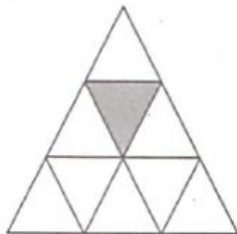
What is the ratio of the shaded area to the area that is not shaded?

3 The table below shows the number of packets of chocolate biscuits and strawberry biscuits that Nisha buys.

Flavour	Number of packets
Chocolate	10
Strawberry	500

What is the ratio of the number of packets of chocolate biscuits to the number of packets of strawberry biscuits?

The diagram below shows the number of black and white triangles. What is the ratio of the number of white triangles to the number of black triangles?

The diagram below shows the animals that Rafiq has. What is the ratio of the number of cows to the number of rabbits?

1 cow   10 rabbits

LIVEWORKSHEETS