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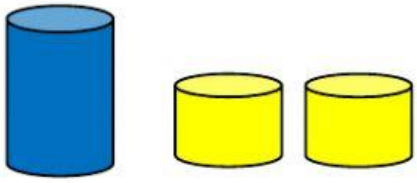
PDPR Mathematics 4 Universe (15 December 2020)

NAME :

TOPIC: RATIO (A ratio is the comparison between two quantities of the same unit.)

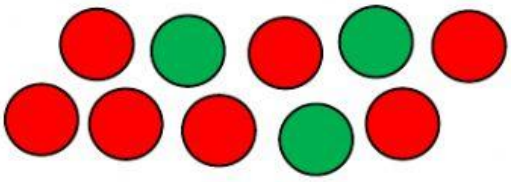
Recognise ratio.



1 tin 2 tins

Ratio **blue paint** to **yellow paint**
= 1 : 2

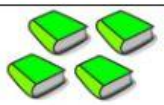
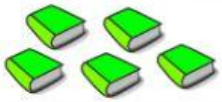
Ratio **yellow paint** to **blue paint**
= 2 : 1



Ratio **green circle** to **red circle**
= 3 : 7

Ratio **red circle** to **green circle**
= 7 : 3

Number of storybooks read by four pupils in a week.

Pupil	Janaki	Shery	Koon	Nora
Number of storybooks				

State the ratio of the number of Janaki's storybooks to the number of Nora's storybooks.

Janaki's storybooks to Nora's storybooks.

1 : 5

State the ratio of the number of Koon's storybooks to the number of Nora's storybooks.

Koon's storybooks to Nora's storybooks.

6 : 5

Exercise. (Answer all questions)

1) The picture shows a bouquet of flower. State the ratio of:

A) the number of red flowers to the white flowers.
Answer :

B) the number of pink flowers to the orange flower.
Answer :

2) The table shows the number of stars awarded to neat classroom.

Class	4 Perdana	4 Waja	4 Wira	4 Satria	4 Exora	4 Kelisa
Number of stars	★★★ ★★	★	★★	★★ ★★	★ ★★	★

A) State the ratio of the number of stars of 4 Waja to the number of stars of 4 Satria.

Answer :

B) State the ratio of the number of stars of 4 Kelisa to the number of stars of 4 Exora.

Answer :

C) State the ratio of the number of stars of 4 Satria to the number of stars of 4 Perdana.

Answer :

3) State the ratio of the number of purple balloons to the number of the red balloons.

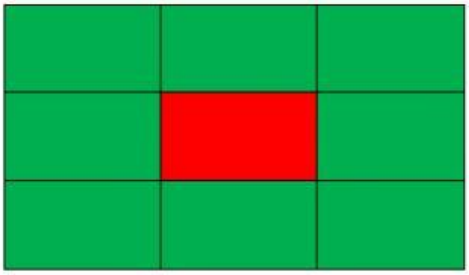
A)

Answer :

B)

Answer :

4) The diagram beside shows 9 pieces of tiles. State the ratio of the number green tiles to the number of red tiles.



Answer :

5) The diagram shows the number of pupils in Year 2 of SK Tanjung .

Class	2 Perdana	2 Waja	2 Wira	2 Satria	2Exora	2 Kelisa
Number of pupils	23	19	20	24	25	18

A) State the ratio of the number of pupils of 2 Wira to the number of pupils of 2 Waja.

Answer :

B) State the ratio of the number of pupils of 2 Kelisa to the number of pupils of 2 Exora.

Answer :