

	MATHEMATICS MODULE OF THE YEAR 5
DATE/DAY	: 25 OKT 2021 (MONDAY)
TOPIC	: COORDINATES , RATIO AND PROPORTION
CONTENT STANDARDS	: Ratio
LEARNING STANDARDS:	7.2.1
PERFORMANCE STANDARDS	: Determining the reasonableness of answers for the representation of a ratio of two QUANTITY
LEARNING OBJECTIVES:	Pupils are able to delegate the ratio of two quantities in the form of a : b involving the ratio of: (i) PARTS TO PARTS (ii) A parts to whole (iii) Whole to parts
REFERENCES	: MATH TEXT BOOKS YEAR 5 PAGE 238 - 240
NOTES / EXAMPLE :	

INSTRUCTIONS:

PLEASE ANSWER THE DLP BOOSTER BOOK page 101, PART A AND B.

A. State the ratio of each of the following. Nyatakan nisbah bagi setiap yang berikut.

LS7.2.1 (i), (ii), (iii) **Plus**

1.



Ratio of the number of black marbles to the number of white marbles

Nisbah bilangan guli hitam kepada bilangan guli putih

=

2.



Ratio of the length of green ribbon to the total length of green ribbon and red ribbon

Nisbah panjang reben hijau kepada jumlah panjang reben hijau dan reben merah

=

3.



Ratio of the number of unshaded boxes to the number of shaded boxes

Nisbah bilangan petak yang tidak bertorek kepada bilangan petak yang bertorek

=

B. State each of the following ratios. Nyatakan setiap nisbah yang berikut.

LS7.2.1 (i), (ii), (iii) **Plus**

The table shows the masses of three objects in a box.
Jadual di bawah menunjukkan jisim tiga objek di dalam sebuah kotak.

Object/Objek	R	S	T
Mass/Jisim	1 000 g	4 kg	3 kg

1.

Ratio of the mass of object R to the mass of object S
Nisbah jisim objek R kepada jisim objek S

2.

Ratio of the mass of object S to the mass of object T
Nisbah jisim objek S kepada jisim objek T

3.

Ratio of the total mass of the objects to the mass of object R
Nisbah jumlah jisim objek kepada jisim objek R

4.

Ratio of the total mass of object S and object T to the mass of object R
Nisbah jumlah jisim objek S dan objek T kepada jisim objek R