

Mathematics

YEAR 5

PROPORTION

Watch the video below. Then, answer the questions.

PROPORTION YEAR 5

7.3.1 Determine an unknown value using proportion.

QUESTION 1

2 pieces of shirt cost RM20.00. What is the price of 7 pieces of the same type of shirts?

- A RM 50.00
- B RM 70.00
- C RM 80.00

QUESTION 2

3 boxes have 36 pens. What is the number of pens in 9 boxes?

- A 86
- B 94
- C 108

QUESTION 3

The mass of 2 baskets is 5 kg 200g. What is the mass of 3 baskets?

- A 6 kg 400 g
- B 7 kg 800 g
- C 8 kg 200 g

QUESTION 4

5 bags cost RM 212. What is the price of 3 bags?

- A RM 108.60
- B RM 115.60
- C RM 127.20

QUESTION 5

4 packets contain 144 marbles. How many marbles are there in 7 packets of the same type?

- A 252
- B 264
- C 274

QUESTION 6

3 pieces of shirts require 15 buttons. How many buttons are required for 12 pieces of shirts?

- A 50
- B 60
- C 70

QUESTION 7

2 pairs of shoes priced at RM51.60. How much do 7 pairs of shoes cost?

- A RM120.60
- B RM180.60
- C RM240.40

QUESTION 8

5 boxes contain 40 books. How many books are there in 9 boxes?

- A 66
- B 72
- C 84

QUESTION 9

5 bags cost RM673. How much do 3 bags cost?

- A RM242.20
- B RM363.60
- C RM403.80

QUESTION 10

7 packages contain 56 bottles. What is the number of bottles in 13 packages of the same type?

- A 102
- B 104
- C 118