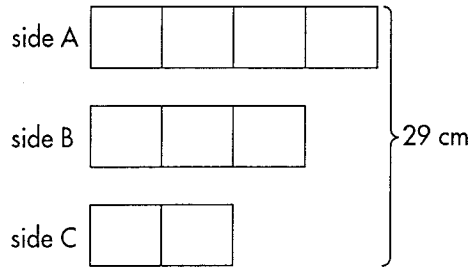
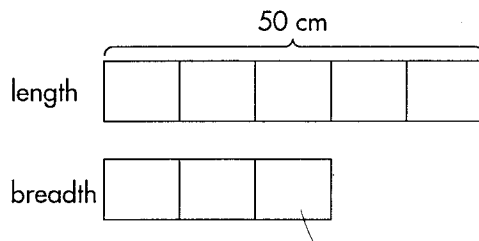


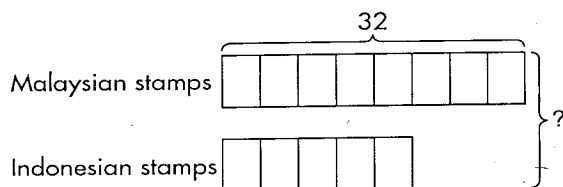
- (3) The sides of a triangle are in the ratio 4 : 3 : 2. If the perimeter is 29 cm, find the lengths of its sides.



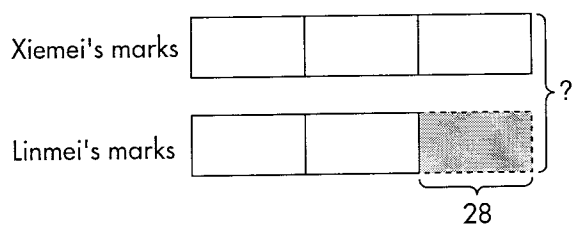
- (4) The ratio of the length of a rectangular piece of paper to its breadth is 5 : 3. Find the perimeter of the piece of paper if its length is 50 cm.



- (5) In my stamp album, there are 8 Malaysian stamps to every 5 Indonesian stamps. If there are 32 Malaysian stamps, find the total number of stamps in my stamp album.



- (6) The ratio of Xiemei's test marks to Linmei's test marks is 3 : 2. If Linmei's score is lower than Xiemei's by 28 marks, what is their total score?



ANSWERS

Exercise 6

(1) 30

(2) 50 g

(3) $12\frac{8}{9}$ cm, $9\frac{2}{3}$ cm, $6\frac{4}{9}$ cm

(4) 160 cm

(5) 52

(6) 140