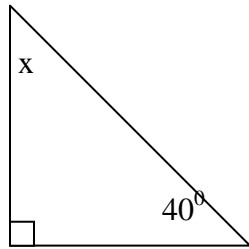


**GRADE 7 MATHS PAPER 2 PP 5B**

**SECTION A (25 marks)**

Answer all questions in this section.

1. Find the sum of 16 and 84. (2)
2. What is the difference between 111 and 29 (2)
3. Calculate the value of x in the triangle below. (2)



4. a) Express 120 centimetres in metres (2)  
 b) 48 625 cents in dollars is (2)

5. Find the value of:-  
 a)  $1,1 + 0,12$  (2)  
 b)  $5 - 0,05$  (2)  
 c)  $0,9 \times 0,9$  (2)

6. a)  $n \times 6 = 48$        $n =$   (2)

b)  $72 \div m = 9$        $m =$   (2)

c)  $47 + 5 =$  (1)

1. Number of people attending a show:

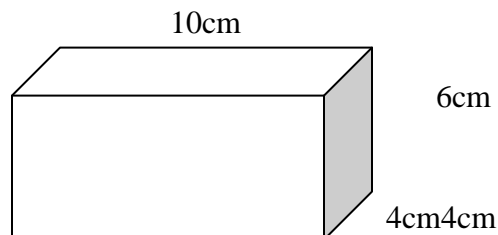
Monday	Tuesday	Wednesday	Thursday	Friday
400	350	490	600	700

Study the chart and then answer the questions

- a) How many more people attended the show on Friday than on Monday? (2)
- b) Find the average attendance of people for the five days. (2)

**SECTION B**

Answer any three



8. a) Find the volume of the shape. (2)  
b) Find the total surface area of the shape if it is open at the top (3)
9. A wall measures 10m by 5m. A litre of paint is needed to paint  $5\text{m}^2$   
a) Calculate the number of litres that are needed to paint the wall.  
b) If a litre of paint costs \$1 000, how much is needed to paint the wall? (3)
10. a) A train was due to arrive at 5:40 but was 30min late. At what time did it arrive (2)  
b) A car left Mutare at 09:00 and travelled to Gweru a distance of 480 km at an average speed of 80km/h. It arrived in Gweru at.... (3)
11. In a class of 45 children,  $\frac{4}{5}$  got full marks in a test and  $\frac{1}{3}$  of the rest failed the test  
a) How many children got full marks? (2)  
b) How many children failed the test? (3)
12. A toy was marked \$90 000,00. A customer was given 15% discount.  
a) Calculate the discount (2)  
b) How much did the customer pay? (3)