



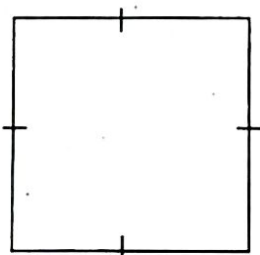
Name/ Index No :- .....

Time : 2 Hours

Part I

- Answers all the questions.

(1)



Draw the axes of symmetry of this square.

How many axes of symmetry? .....

- (2) Write down the set of letters of the word "චඳු මඳුච".

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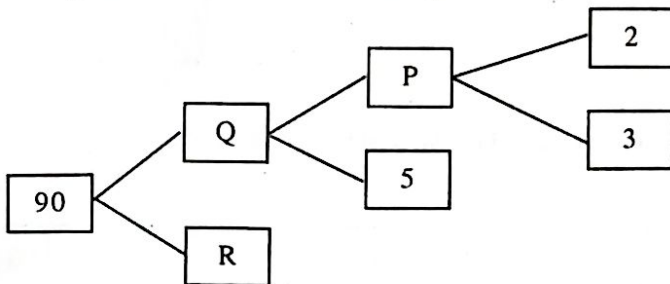
- (3) If  $P = 2$  find the value of  $5P^3$ .

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- (4) Simplify  $7 + 3 \times 5$

.....

- (5) A factors tree is given below. Fill in the blanks represented by letters and complete it.



(6) If the statements given below are correct put (✓) sign and if incorrect put (✗) signs.

Numbers with the digital index 9 is divisible by 9 without a remainder.	
624 is divisible by 3 without a remainder.	
414 is divisible by 4 without a remainder.	

(7) Write  $\frac{4}{25}$  as a decimal number.

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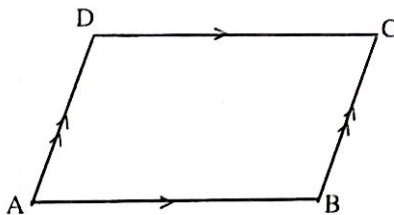
(8) Write  $2 \times 2 \times P \times P \times P$  in index notation.

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(9) "Sutin Martin" cartoon starts at 3.45 p.m. and ends at 4.20 p.m. Find the telecast time duration of the cartoon.

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(10)



Name a pair of parallel this lines in this figure.

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(11) Find the value of  $(+7) + (-2)$ .

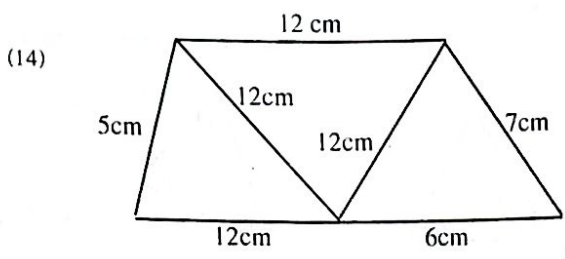
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(12) In a solid there are 8 edges and 5 vertices. Find the numbers of faces of it.

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- (13) A number is represented by  $x$ . Build up an algebraic expression for the number which is 3 less than the half of that number.

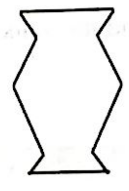
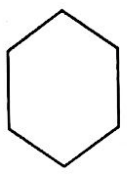
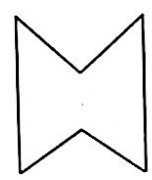
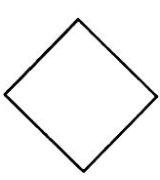
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Shade an equilateral triangle in this figure.



- (15) State the below polygons are convex or concave.



i. .... ii. .... iii. .... iv. ....

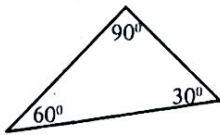
- (16) Draw a circle of radius 3cm.

- (17) Write down the below masses in ascending order.

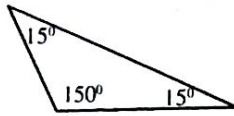
10 g, 100mg, 1kg

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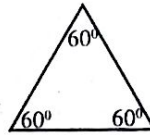
- (18) Write each of the below triangle is an acute angled triangle, an obtuse angled triangle or a right triangle.



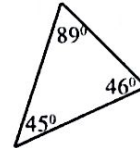
(i)



(ii)



(iii)



(iv)

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- (19) If  $x = 3$  find the value of  $2x - 1$ .

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- (20) Find the value  $162.4 \div 4$

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