

# पाचवी – गणित (इंग्रजी माध्यम)



**Maharashtra Academic Authority, Pune 30.**

**Educationally Progressive Maharashtra (EPM)**

**Test for Academic Progress : Summative Evaluation 2 : 2017-18**

**Standard : Five - Subject : Mathematics (Written)**

Student's Name : \_\_\_\_\_ Roll No. :

School's Name : \_\_\_\_\_ Div. : \_\_\_\_\_

Center : \_\_\_\_\_ Taluka : \_\_\_\_\_ District : \_\_\_\_\_ Date : \_\_\_\_ / \_\_\_\_ / 2018

Q. No.	1	2	3	4	5	Practical/ Oral	Total	Teacher's Signature
Marks Obtained								
Maximum Marks	8	8	8	8	8	10	50	

**Solve all questions. Each sub-question carries one mark.**

**Q. 1 A)** Write in numerals.

Eight thousand one hundred forty-two

**B)** Write the given number in words.

2306 \_\_\_\_\_

**C)** Add.

$$\begin{array}{r} 715 \\ + 203 \\ \hline \end{array}$$

**D)** Subtract.

$$\begin{array}{r} 847 \\ - 333 \\ \hline \end{array}$$

E) Write the number from the expanded form.

$$5000 + 50 + 5 = \boxed{\phantom{0000}}$$

F) Anil has Rs. 151. He gave Rs. 38 to Amol. How much money is left with Anil ?

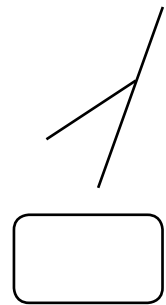
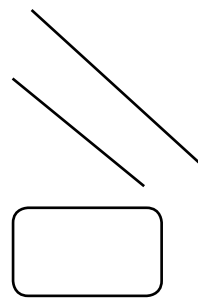
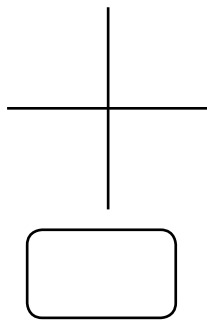
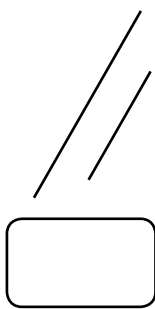
G) Multiply.

$$\begin{array}{r} 85 \\ \times 6 \\ \hline \end{array}$$

H) Divide.

$$\begin{array}{r} \phantom{00} \\ 8 \overline{) 219} \\ \hline \end{array}$$

Q. 2 A) Put  $\checkmark$  mark for perpendicular line in the given square.

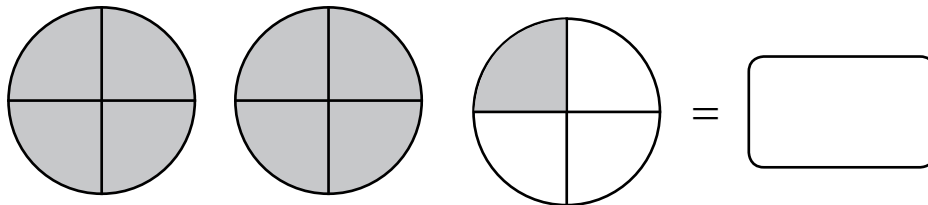


B) Write the middle number in Roman numerals.

XIII		XV
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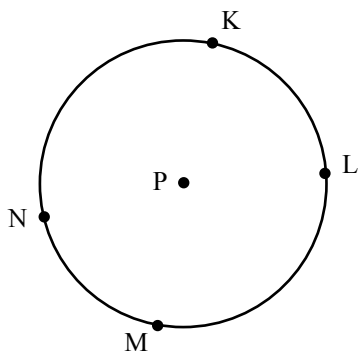
C) 105 people are standing in one row for doing yogasan. If there are 16 such rows then how many people are there in total ?

D) Write the coloured parts in mixed fraction.



E) In an election 17,40,212 men and 16,38,902 women have voted. What is the total number of votes ?

F) From the following diagram of the circle, name any one arc.



\_\_\_\_\_

**G)** Write appropriate sign in given square  $<$ ,  $>$ ,  $=$  .

7,89,950  7,87,905

**H)** If 23 dozens of bananas can be bought in Rs. 805, find the cost of one dozen banana ?

**Q. 3 A)** Write the place value of 9 in given number 23.69.

**B)** Find the area of a square of side 6 cm.

**C)** Chinoo's school starts at 7:30 am in the morning and gets over at 12:15 pm. What is a duration of her school ?

D) Add.

$$59.77 + 43.83$$

<b>Tens</b>	<b>Ones</b>	<b>.</b>	<b>Tenth</b>	<b>Hundredth</b>
+				

E) Subtract.

$$73.64 - 31.31$$

<b>Tens</b>	<b>Ones</b>	<b>.</b>	<b>Tenth</b>	<b>Hundredth</b>
-				

F) Write any two factors of 12.

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**G)** Write the correct number in the box to satisfy the given expression.

$$6 \times 3 > 13 + \boxed{\phantom{00}}$$

**H)** Add.

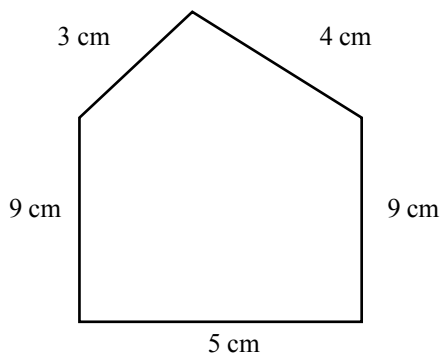
3 hours 25 minutes + 2 hours 40 minutes

Hour	Minutes

**Q. 4 A)** Complete the following series.

3	4	6	9	13	
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**B)** Find Perimeter.



C) Circle the number divisible by 9.

3    6    18    12

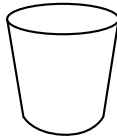
D) Farhan bought two and half kgs of 'Pedha' one fourth kgs of 'Barfi' and two and half kgs of 'Jalebi'. Find total quantity of sweets ?

kg     gram

E) Everyday Prdeep takes 10 rounds of a square to ground. If each side of the ground is 80 m. What is a total distance covered by him everyday ?

F) 'Product of a number and 1 is number itself'. Write mathematical expression for this using letter 'b'.

G) Draw the shape of glass when it is seen from top.

Object	Shape seen from front	Shape seen from top
glass		

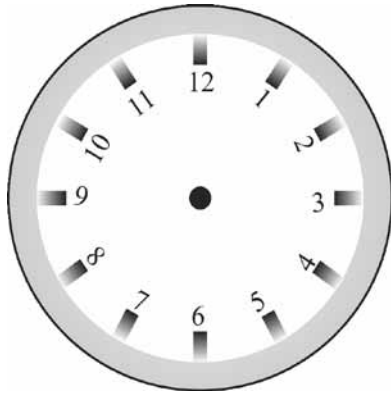
H) Write one pair of coprime numbers.

Q. 5 A) Sixteen and half meter =  meter  centimeter

B) Circle the option whose value is not equal to 2.5

- 1) 2.50      2)  $2 \frac{5}{10}$       3)  $2 + \frac{5}{10}$       4)  $2 \times \frac{5}{10}$

C) Show the time 9:30 am in the given clock.

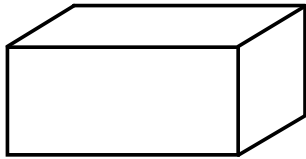


D) Write in decimal fraction.

$$7 \frac{24}{10} = \boxed{\phantom{000}}$$

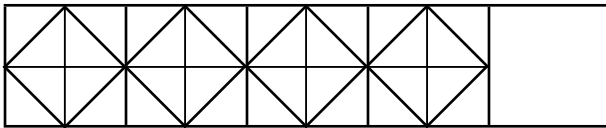


E) Write geometrical shape of given figure.




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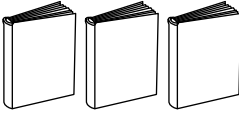
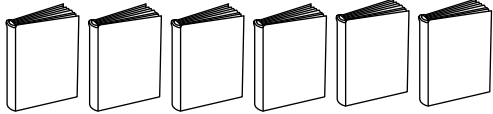
F) Complete the series.



**For Q. No. 5 G and H : Answer the questions from the following chart.**

G) Following chart shows number of favourite books of student.

Scale :  Means 4 books based on this complete the table.

Type of book	Number of books	Pictorial
Fairy tale books	12	
Historical books	.....	
Books of Scientists	8	

H) From above chart write the total no. of books in the bracket.

