SUMMATIVE ASSESSMENT - II

Class - 4 :: Semester – II : Mathematics

50

Time : 2½ Hours   **Max.Marks: 50**

Name :   **Section :**   **Roll No.**

I. Solve the following word problems.   [6 x 2 = 12]

1. Anand purchased groceries for ₹ 2197.50. If he paid ₹ 2500 to the shopkeeper, how much money should he get back from the shopkeeper ?

2. The dimensions of a table are 100cm by 40cm. What is the area of the table ?

3. A flower garden measures 20m in length and 15m in width. What is the area of the garden ?

4. One side of a square playground of Central School measures 120 metres. How many metres of wire are needed to enclose the playground ?

5. Kanika had ₹ 3259 in her savings account. She deposited ₹ 1327 more in her account. How much total money does Kanika have now ?

6. Jenil jogs around a triangular park which measures 425 metres, 350 metres and 435 metres. How far will he jog if he goes around the park once ?

II. Draw a line segment of 6cm length and name the sides PQ.   [2 M]

III. Write the time shown by the following clocks.   [2 x 1 = 2]

IV. The number pattern below shows how Jyoti is counting aloud by 5s. She starts at 17 and counts by 5s.
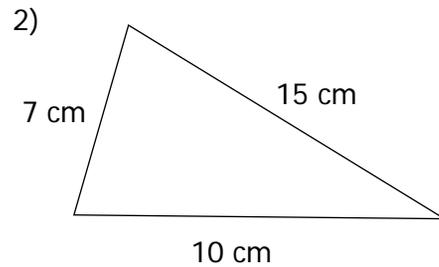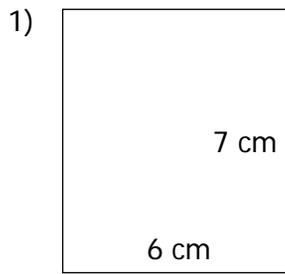
17, 22, 27, 32, 37, ... What will Jyoti's 9th number be ?   [2 M]

V. Change to years and months.   [5 x 1 = 5]

1. 23 months   – ....
2. 40 months   – ....
3. 98 months   – ....
4. 25 months   – ....
5. 77 months   – ....

VI. Find the perimeter of each shape by adding the lengths of each side. Be sure to include the units in your answer. [2 x 2 = 4]

1)

7 cm

6 cm

2)

7 cm   15 cm

10 cm

_____   _____

VII. Multiply the following. [3 x 1 = 3]

1. ₹ 732.43 × 20.5 ....

2. ₹ 373.57 × 8 ....

3. ₹ 273.49 × 5 ....

VIII. Convert the following units of length as directed. [5 x 1 = 5]

1. 23 dam 45 m = ... dm

4. 239888 mm = ... dam

2. 679 mm = ... m

5. 56 m = ... mm

3. 12 km = ... dam

IX. The graph shows the number of chocolates that Maria ate last week. Use the information to answer the questions. [5 x 1 = 5]
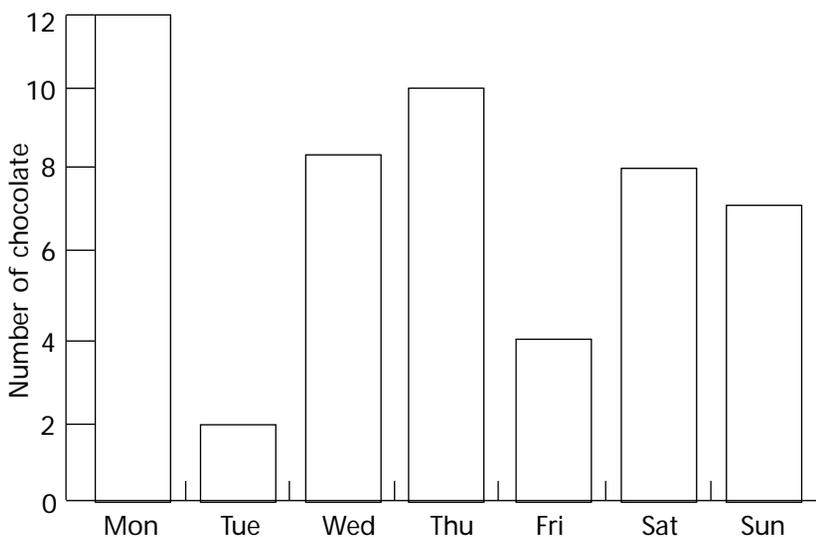
1. How many chocolates did Maria eat on Friday ?

2. On which day did she eat the maximum number of chocolates ?

3. When did she eat the least number of chocolates ?

4. What is the total number of chocolates eaten by Maria in the week ?

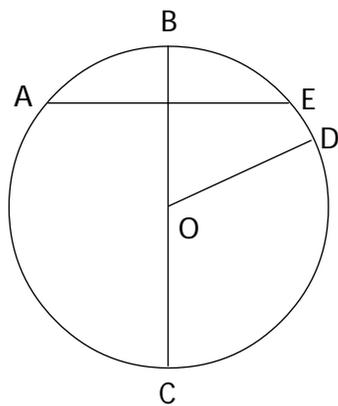5. On which two days did she eat equal number of chocolates ?

X. Subtract the following. [3 x 1 = 3]

1. 7 : 43 – 4:23 – ....

2. 2 : 19 – 0:35 – ....

3. 6 : 20 – 4:45 – ....

XI. Answer the following. [4 x 1 = 4]

1. Name the chord in the above diagram.

2. What is the centre of the circle ?

3. Name the diameter of the circle.

4. Name the radii of the circle.

XII. Estimate the sum by rounding each number to the nearest ten. [3 x 1 = 3]

1. 169 + 529 = ...

2. 914 + 521 = ...

3. 381 + 432 = ...

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