

Maths Test

1. MCQ

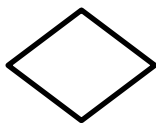
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- i. What is the standard unit of capacity?
 - a. Gram
 - b. Metre
 - c. Litre
- ii. How many days are there in a leap year?
 - a. 364
 - b. 365
 - c. 366
- iii. What do we use to measure a line segment?
 - a. Pencil
 - b. Scale
 - c. Compass
- iv. 50 P = Rs _____
 - a. 0.50
 - b. 0.05
 - c. none of these
- v. A square has _____ lines of symmetry.
 - a. 2
 - b. 3
 - c. 4
- vi. 3458 m = _____ km _____ m
 - a. 3km458m
 - b. 34km58m
 - c. 3345km 8m
- vii. 22 hundredths = _____
 - a. 2200
 - b. 0.022
 - c. 0.22
- viii. 10 decades = _____ century
 - a. 1
 - b. 10
 - c. 2
- ix. On subtracting 0.609 from 1, we get
 - a. 0.4
 - b. 1.609
 - c. 0.391
- x. 12 noon is denoted as _____ hours.
 - a. 0000
 - b. 1200
 - c. none of these

2. Do as directed:

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- i. Convert into paise: Rs. 780.05
- ii. Write in words by the two ways: 35.070
- iii. Convert into g, cg and mg: 3098mg
- iv. Convert into hours and minutes: 3230 minutes
- v. Find the sum of $1.7+29.98+375.288$
- vi. State whether 2025 is a leap year or not.
- vii. Draw the lines of symmetry of the given figure:



- viii. What will be the radius of circle with diameter 32 m?
- ix. Subtract 28 kg 816 g from 48 kg
- x. Multiply Rs 457.68 by 15

3. Solve:

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i. Convert into decimals and add:

52 rupees 75 paise , 378 rupees 50 paise and 65 paise

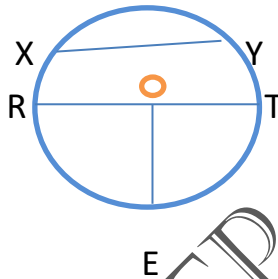
ii. The data shows the number of trees in an orchard. Represent this data in a pictograph.

Apple trees	Orange trees	Pear trees	Mango trees
25	30	10	35

iii. Subtract 52 minutes 45 seconds from 59 minutes 15 seconds.

iv. How many days are there from 16th April, 2021 to 7th June 2021.

v. Observe the given figure and write the following terms:



- A radius
- A diameter
- The centre
- Longest chord

vi. Convert 528 hours into days and hours.

vii. The price of 7 litres of milk is Rs 105. Find the price of 5 litres of milk.

viii. Identify the letters which are symmetric. Also find the number of lines of symmetry:

B E J L O Q S U X Z

ix. Shilpa arrived at her uncle's house on 18th May 2010 and returned at home on 29th September 2010. How many days did she spend there?

x. There is a rope of 80 m length. If a piece of length 32 m 40 cm is cut from the rope. How much rope is left?

4. Solve the word problems:

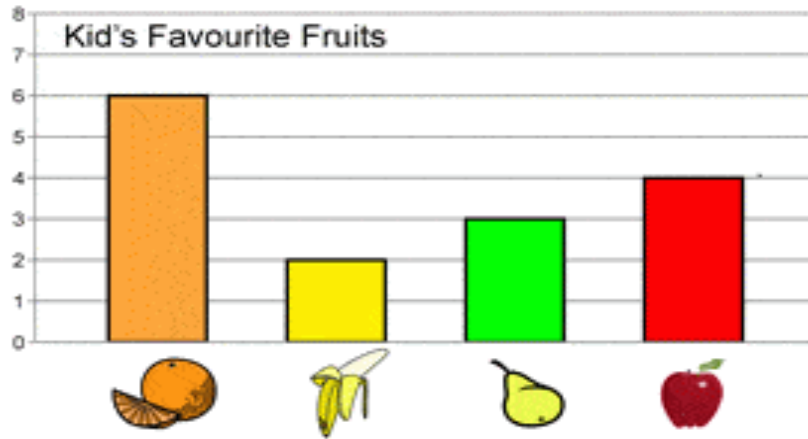
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i. A bottle contains 1335 ml of milk and another bottle contains 1215 ml of milk. Estimate the sum of quantity of milk in the two bottles in terms of the nearest hundred.

ii. A train leaves Delhi at 0530 hours. It reaches Kolkata at 2330 hours. How long does it take to reach Kolkata?

- iii. A cooler costs Rs. 4156.60 and another cooler costs Rs. 2569.29. What is the difference between their costs?
- iv. Rent of a house for a year is Rs. 9600. Find the rent for 7 months.
- v.

Study the bar graph and answer the questions.



- How many kids liked apples? _____
- Which fruit did the most kids like? _____
- Which fruit did the kids like the least? _____
- How many kids liked bananas? _____
- How many kids liked either pears or bananas? _____
- How many kids liked either oranges or apples? _____

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