

MBS INTERNATIONAL SCHOOL
SECTOR-11, DWARKA
SESSION- 2019-20
PRACTICE PAPER
CLASS -V
MATHEMATICS

Name:

Section:

Roll No.-

Date:

General Instructions:

- Read all the questions carefully.
- Write neatly and legibly.
- Attempt all parts of the question together.
- Marks for each question are indicated against it.

1.	<p>Fill in the blanks.</p> <p>a. Temperature is the _____ of hotness or coldness.</p> <p>b. Pie chart is representation of _____.</p> <p>c. Boiling point of water in Celsius scale is _____.</p> <p>d. Loss = _____ - _____</p> <p>e. 12 days = _____ hours</p> <p>f. 8:32 pm on 24-hour clock = _____ hours</p> <p>g. Volume of a cube is _____</p> <p>h. If SP = ₹ 8700, Loss = ₹950, then CP = ₹ _____</p>	8
2.	<p>State whether the statement is true or false.</p> <p>a. To convert days into hours, we divide.</p> <p>b. If the cost price is more than the selling price, there will be loss.</p> <p>c. According to Fahrenheit scale, freezing point of water is 212°F</p> <p>d. Data collection is a non-systematic and difficult way of collecting information.</p> <p>e. Volume of cuboid= l x b</p>	5
3.	<p>Do as directed.</p> <p>a. What are 837 hours in days and hours?</p> <p>b. Convert 450 minutes to hours.</p> <p>c. If the side of a cube is 12 cm find its volume.</p>	20

	<p>d. Rekha loves reading books. She spends 1h 35 min every morning and 50 min every evening at the library. Calculate the time Rekha spends at the library every day?</p> <p>e. Find profit or loss, if CP = ₹3800 and SP = ₹ 4000.</p> <p>f. Draw net of a cylinder.</p> <p>g. Raman bought a photo frame whose length is 45cm, breadth is 15 cm and 4 cm broad, what is the volume of a photo frame?</p> <p>h. The cost of 12 pastries is ₹408. How much money will Neena pay for 5 pastries?</p> <p>i. Find time using 24-hour clock: 6hour 15 min after 7:45a.m.?</p> <p>j. Change 77°F to C.</p>											
4.	<p>Solve the following:</p> <p>a. Volume of cube is 729m^3. Find the edge of cube?</p> <p>b. Sunil sold his microwave for ₹7650 and suffered a loss of ₹560. Find the cost price of Sunil's microwave?</p> <p>c. Given below is the data of a group of children who earned money by part time work. Draw a pie chart.</p> <table border="1" data-bbox="264 1093 1398 1234"> <thead> <tr> <th>Person</th> <th>Suman</th> <th>Geeta</th> <th>Rajat</th> </tr> </thead> <tbody> <tr> <td>Rupees</td> <td>₹12</td> <td>₹8</td> <td>₹10</td> </tr> </tbody> </table> <p>d. Simran's school closes at 3.30p.m. and her school remains open for 8 hours. At what time does her school start?</p> <p>e. 32 people can sit in four cabs. How many people can sit in 14 such cabs?</p>	Person	Suman	Geeta	Rajat	Rupees	₹12	₹8	₹10	15		
Person	Suman	Geeta	Rajat									
Rupees	₹12	₹8	₹10									
5.	<p>a. Ranya surveyed her class to find out which sports was famous amongst them. She recorded them as tally marks.</p> <table border="1" data-bbox="169 1594 1169 1998"> <thead> <tr> <th>Favourite Sport</th> <th>Tally Marks</th> </tr> </thead> <tbody> <tr> <td>Badminton</td> <td> </td> </tr> <tr> <td>Cricket</td> <td> </td> </tr> <tr> <td>Football</td> <td> </td> </tr> <tr> <td>Tennis</td> <td> </td> </tr> </tbody> </table>	Favourite Sport	Tally Marks	Badminton		Cricket		Football		Tennis		12
Favourite Sport	Tally Marks											
Badminton												
Cricket												
Football												
Tennis												

Answer the following questions based on given data.

- i. Which is the most popular sport?
- ii. Which is the least popular sport?
- iii. How many people participated in the survey?
- iv. How many of them chose cricket than football?

b. Dinesh started working on a software project on 10th July. He was able to complete the project on 14th November. How much time did he take in all to complete his project?

c. Draw a line graph to represent data given below.

Year	2012	2013	2014
No of cars manufactured in a city	5000	4500	5500