

## SUB: MATHEMATICS

### STD-IV

#### REVISION WORK - 1

Fill in the blanks.

1. A number is divisible by 10 if its last digit is \_\_\_\_\_.
2. A number is divisible by 9 if the sum of its digits is divisible by \_\_\_\_\_.
3. Smaller quantities like gold, silver and metals, are weighed in \_\_\_\_\_.
4. \_\_\_\_\_ is the standard unit of capacity.
5. Even numbers are divisible by \_\_\_\_\_.

Do as directed.

6. Add 15m 5cm, 24m 95cm and 32m 12cm.
7. Check the divisibility of 7133 by 3.

Solve these.

8. For a birthday party 17kg sweets were ordered. After the party 5kg 670g sweets were left. What was the amount of sweets consumed during the party?

#### Answer

1. Zero
2. 9
3. Gram
4. Litre
5. 2
6. 72m 12cm
7.  $7 + 1 + 3 + 3 = 14$ , not divisible by 3
8. 11kg 330g

**REVISION WORK - 2**

Choose the correct answer.

1. \_\_\_\_\_ is the greatest factor of every number.  
a. 1            b. 0            c. number itself            d. none of these
2. \_\_\_\_\_ is the 1st even prime number.  
a. 0            b. 2            c. 1            d. 3
3. \_\_\_\_\_ is a multiple of every number.  
a. 1            b. 0            c. 2            d. None

Answer the following questions.

4. Find out the factors of 54.
5. Find the LCM of 36 and 42 in the common division method.
6. Find the prime factors of 28 by the factor tree method.

Fill in the blanks.

7.  $16 \times \underline{\hspace{2cm}} = 80$
8.  $\underline{\hspace{2cm}} \times 9 = 171$
9.  $22 \times 8 = \underline{\hspace{2cm}}$

**Answer**

1. Number itself
2. 2
3. 0
4. 1, 2, 3, 6, 9, 18, 27, 54
5. 252
6.  $7 \times 2 \times 2$
7. 5
8. 19
9. 176

**REVISION TEST - 1 F.M. - 15**

Fill in the blanks.

(1 x 5 = 5)

- 1 kg = \_\_\_\_\_ g
- A \_\_\_\_\_ number is a number that has only two factors.
- A number is divisible by \_\_\_\_\_ if it is divisible by 2 and 3.
- To convert grams into kilograms, we divide the number of grams by \_\_\_\_\_.
- \_\_\_\_\_ is the only number that has only one factor.

Do as directed.

(2 x 2 = 4)

6. What smallest number should be added and subtracted from 738 to get the number divisible by 5?
7. Convert 8375 mL into litres and milliliters.

Solve the following questions.

(3 x 2 = 6)

8. A school bag weighs 2kg 655g. If notebooks weighing 758g are removed from the bag, how much does the bag weigh now?
9. Find the H.C.F. of 112 and 210.

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**Answer**

1. 1000g
2. Prime
3. 6
4. 1000
5. 1
6.  $738 + 2 = 740$ ,  $738 - 3 = 735$
7. 8L 375mL
8. 1kg 897g
9. 14

### REVISION WORK - 3

Fill in the blanks.

1. The national currency of UK is \_\_\_\_\_.
2. The surface enclosed by a 2-D or plane figure is known as its \_\_\_\_\_.
3. Unit of area in meters is \_\_\_\_\_.
4. The length of the boundary of a closed figure is called its \_\_\_\_\_.
5. To convert rupees to paise, multiply the amount by \_\_\_\_\_.

Do as directed.

6. Add .  
 $Rs.5671.35 + Rs.678.45 + Rs.3871.50$
7. Convert 72345p into rupees and paise.  
Solve these.
8. Find the perimeter of a triangle whose all sides are 13cm.
9. If a woman goes twice around a square field of length 55m, how much distance is she going to cover?

**Answer**

1. Pound
2. Area
3. Sq.m.
4. Perimeter
5. 100
6. Rs.10,221.30
7. Rs.723 45p
8. 39cm
9. 440m






**REVISION WORK - 4**

Fill in the blanks

1. The presentation of collected information in an arranged and sorted way is known as \_\_\_\_\_.
2. The \_\_\_\_\_ bars are drawn from bottom going upwards.
3. The hour hand takes \_\_\_\_\_ complete rounds in 1 day.
4. 4 days = \_\_\_\_\_ hours.
5. February 2024 will have \_\_\_\_\_ days.

Answer the following questions.

6. Priyanka came to my house on 2nd January and stayed for 35 days. When did she return?
7. Draw a clock showing the time quarter past 7.
8. The table below represents the favourite ice-cream flavours of children. Read carefully and answer the questions

| Favorite Flavor   |   |
|---|---|
| Vanilla   |    |
| Chocolate   |    |
| Strawberry  |  |
| Blueberry   |  |
| Key: Each  stands for 1 vote |   |

given below.

- a. Which is the most favourite flavour of the children?
  - b. Which is the least favourite flavour of the children?
9. Omm has ₹ 5869 in his piggy bank. If he saves ₹ 206 for 7 days how much money does he have now?  
Find the product.
  10. 10 times 17 is \_\_\_\_\_.
  11. 2 tens 3 ones x 6 ones = \_\_\_\_\_.



**Answer**

1. Data handling
2. Vertical
3. 2
4. 96
5. 29
6. 6th February
7. The time will be 7:15
8. a. chocolate  
b. Blueberry
9. ₹ 7311
10. 170
11. 138

**REVISION TEST - 2 F.M - 15**

Fill in the blanks.

(1 x 5 = 5)

1. \_\_\_\_\_ is a way of representing the numeric data in the form of pictures.
2. A minute hand takes \_\_\_\_\_ complete rounds in one day.
3. A \_\_\_\_\_ year is a year which is divisible by 4.
4. 3 minutes = \_\_\_\_\_ seconds.
5. There are \_\_\_\_\_ days in a leap year.

Do as directed

(2 x 2 = 4)

6. Will 2056 be a leap year?
7. Subtract:

Rs.7678.85 - Rs.963.25

Solve these.

(3 x 2 = 6)

8. Lalu had Rs.1256.75. He did shopping for Rs.865.50. How much money is left with him now?
9. A square shaped garden is of length 45m. How much wire will be required for fencing around it thrice?

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**Answer**

1. Pictograph
2. 24
3. Leap
4. 180
5. 366
6. Yes
7. Rs.6715.50
8. Rs.391.25
9. 540m