

**ST. LAWRENCE HIGH SCHOOL**

27, BALLYGUNGE CIRCULAR ROAD

**Class : 6****Subject : ARITHMETIC****Term : FIRST TERM****Max Marks : 60****Q 1 :**  $6/10 \div 3/5$ **Marks : 1**

1. 3
2. 4
3. 5
- 4. 1**

 ( This Answer is Correct )**Q 2 :**  $40/2 \div 20$ **Marks : 1**

- 1. 1**
2. 3
3. 2
4. 7

 ( This Answer is Correct )**Q 3 :** Add : 54.08, 6.237 and 182.4**Marks : 1**

1. 324.87
- 2. 242.717**
3. 2427.12
4. 324.71

 ( This Answer is Correct )**Q 4 :** Add : 2.5 km + 8 km + 7.459 km**Marks : 1**

1. 17595 km
2. 71.543 km
- 3. 17.959 km**
4. 179.59 km

 ( This Answer is Correct )**Q 5 :** Subtract : 3.76 from 4.2**Marks : 1**

1. 0.45
2. 0.41
3. 4.4
- 4. 0.44**

 ( This Answer is Correct )

**Q 6 :** 56 X 7/8**Marks :** 1

1. cannot be determined
2. 77
3. 66
- 4. 49**

 ( This Answer is Correct )**Q 7 :** 3/4 X 8**Marks :** 1

1. 9
- 2. 6**
3. 8
4. 5

 ( This Answer is Correct )**Q 8 :** Write the reciprocal of 1/7**Marks :** 1

1. One
- 2. seven**
3. two
4. zero

 ( This Answer is Correct )**Q 9 :** Subtract 25.5 from 26.005**Marks :** 1

- 1. 0.505**
2. 505
3. 5050
4. 5.05

 ( This Answer is Correct )**Q 10 :** 21kg 432g = \_\_\_\_\_ kg**Marks :** 1

- 1. 21.432**
2. 214.32
3. 21432
4. 214321

 ( This Answer is Correct )**Q 11 :** Find 4/5 of 40**Marks :** 1

1. 23
- 2. 32**
3. 42
4. 40

 ( This Answer is Correct )

**Q 12 :** Multiply :  $96.76 \times 100$

**Marks :** 1

1. 967.6
2. 9676
3. 967
4. 967600

( This Answer is Correct )

**Q 13 :**  $59\text{cm} = \underline{\hspace{1cm}}\text{km}$

**Marks :** 1

1. 59
2. 0.00059
3. 5900
4. 5.9

( This Answer is Correct )

**Q 14 :**  $3\text{kL } 100\text{mL} = \underline{\hspace{1cm}}\text{ kL}$

**Marks :** 1

1. 3.1
2. 3100
3. 31
4. 0.31

( This Answer is Correct )

**Q 15 :** Find the sum of :  $2.8\text{ m} + 0.457\text{ m} + 5.65\text{ m}$

**Marks :** 1

1. 8.907 m
2. 890 m
3. 8907 m
4. none of these.

( This Answer is Correct )

**Q 16 :**  $71\text{ L} = \underline{\hspace{1cm}}\text{ kL}$

**Marks :** 1

1. 0.71
2. 71
3. 0.0071
4. 0.071

( This Answer is Correct )

**Q 17 :** Multiply :  $96.94 \times 7$

**Marks :** 1

1. 6785.8
2. 678.58
3. 6785
4. 678

( This Answer is Correct )

**Q 18 :** Divide 24 by 8/9

**Marks :** 1

- 1 . 27
- 2 . 28
- 3 . 24
- 4 . 25

( This Answer is Correct )

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**Q 19 :** Divide :  $28.35 \div 9$

**Marks :** 1

- 1 . 31
- 2 . 31.5
- 3 . 3.15
- 4 . 315

( This Answer is Correct )

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**Q 20 :** Divide :  $11.08 \div 1000$

**Marks :** 1

- 1 . 1108
- 2 . 0.01108
- 3 . 1080
- 4 . 118

( This Answer is Correct )

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**Q 21 :** Write 19 P in rupees using decimals.

**Marks :** 1

- 1 . Rs 19
- 2 . Rs 0.19
- 3 . Rs 190
- 4 . Rs 0.019

( This Answer is Correct )

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**Q 22 :**  $2543\text{cm} = \underline{\hspace{1cm}}\text{m}$

**Marks :** 1

- 1 . 2543
- 2 . 2.543
- 3 . 25.43
- 4 . 25430

( This Answer is Correct )

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**Q 23 :** \_\_\_\_\_ fractions have same denominators.

**Marks :** 1

- 1 . like
- 2 . unlike
- 3 . proper
- 4 . improper

( This Answer is Correct )

**Q 24 :** 1mm = \_\_\_\_cm

**Marks :** 1

- 1 . 0.1
- 2 . 0.01
- 3 . 10
- 4 . 100

( This Answer is Correct )

**Q 25 :** 381m = \_\_\_\_km

**Marks :** 1

- 1 . 0.381
- 2 . 381
- 3 . 3810
- 4 . 3.81

( This Answer is Correct )

**Q 26 :** \_\_\_\_\_ fractions have different denominators.

**Marks :** 1

- 1 . like
- 2 . unlike
- 3 . proper
- 4 . improper

( This Answer is Correct )

**Q 27 :** \_\_\_\_\_ fractions have numerator less than the denominator.

**Marks :** 1

- 1 . like
- 2 . unlike
- 3 . proper
- 4 . improper

( This Answer is Correct )

**Q 28 :** Subtract : 89.876 – 89.876

**Marks :** 1

- 1 . 1
- 2 . 3
- 3 . 0
- 4 . 2

( This Answer is Correct )

**Q 29 :** Two or more fractions having the same value is called as \_\_\_\_\_ fraction.

**Marks :** 1

- 1 . mixed
- 2 . unlike
- 3 . proper
- 4 . equivalent

( This Answer is Correct )

**Q 30 :** 1549cm = \_\_\_\_m

**Marks :** 1

1. 1549
2. 154.9
- 3. 15.49**
4. none of these.

( This Answer is Correct )

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**Q 31 :** Write zero point zero four nine in numerals.

**Marks :** 1

1. 0.0049
2. 49
- 3. 0.049**
4. 490

( This Answer is Correct )

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**Q 32 :** 1000 mg = \_\_\_\_ g

**Marks :** 1

1. 2
- 2. 1**
3. 3
4. 10

( This Answer is Correct )

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**Q 33 :**  $21/32 - 21/32$

**Marks :** 1

1. 1
2. 2
- 3. 0**
4. 4

( This Answer is Correct )

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**Q 34 :** Multiply :  $0.649 \times 1000$

**Marks :** 1

1. 6490
2. 64900
3. 64.9
- 4. 649**

( This Answer is Correct )

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**Q 35 :** 4000 mL = \_\_\_\_ L

**Marks :** 1

1. cannot be determined
- 2. 4**
3. 4000
4. 10

( This Answer is Correct )

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**Q 36 :** Fractions having a whole number and a proper fraction is a \_\_\_\_\_ fraction. **Marks : 1**

1 . mixed  ( This Answer is Correct )

2 . unlike

3 . proper

4 . improper

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**Q 37 :** Divide :  $26.54 \div 10$  **Marks : 1**

1 . 2.654  ( This Answer is Correct )

2 . 26.54

3 . 26

4 . 1000

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**Q 38 :**  $4/5 + 1/5 =$  **Marks : 1**

1 . 1  ( This Answer is Correct )

2 . 2

3 . 3

4 . 4

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**Q 39 :** \_\_\_\_\_ fractions have numerator more than the denominator. **Marks : 1**

1 . mixed

2 . unlike

3 . proper

4 . improper  ( This Answer is Correct )

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**Q 40 :** Find the value of  $9/17$  of 153 days **Marks : 1**

1 . 80 days

2 . 153 days

3 . 81 days  ( This Answer is Correct )

4 . 90 days

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**Q 41 :** Soni spends  $8/11$  of her income and saves the rest. Mou spends  $9/11$  of her income and saves the rest. Which girl saves more ? **Marks : 1**

1 . Soni  ( This Answer is Correct )

2 . Mou

3 . Both of them equal

4 . none of these.

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**Q 42 :** Roshan jogged 2.2 km, Mike jogged 3.7 km and Niharika jogged 4.1 km . Find the distance covered by all of them. **Marks :** 1

- 1 . 10 km
- 2 . 20 km
- 3 . 100 km
- 4 . 1000 km

( This Answer is Correct )

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**Q 43 :** A drum holds 45.8 L of water. If 18.25 L of water is used, how much water is left in the drum ? **Marks :** 1

- 1 . 27.55 L
- 2 . 275.5 L
- 3 . 2755 L
- 4 . 2.75 L

( This Answer is Correct )

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**Q 44 :** What is the cost of a dress , if  $\frac{8}{9}$  of the cost of the dress equals to Rs 2400 ? **Marks :** 1

- 1 . Rs 2300
- 2 . Rs 3000
- 3 . Rs2700
- 4 . Rs 2500

( This Answer is Correct )

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**Q 45 :** Multiply :  $101.86 \times 13$  **Marks :** 1

- 1 . 13241.8
- 2 . 1324180
- 3 . 1324
- 4 . 1324.18

( This Answer is Correct )

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**Q 46 :** How many one fifth are there in 500 ? **Marks :** 1

- 1 . 100
- 2 . 200
- 3 . 300
- 4 . 400

( This Answer is Correct )

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**Q 47 :** Convert  $\frac{4}{5}$  into decimals. **Marks :** 1

- 1 . 8
- 2 . 4
- 3 . 0.8

( This Answer is Correct )



4 . 0.4

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**Q 48 :** In a class  $\frac{3}{5}$  of the 45 students are boys. Find the number of girls in the class.

**Marks :** 1

1 . 18

 ( This Answer is Correct )

2 . 27

3 . 30

4 . 35

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**Q 49 :** A tank is  $\frac{2}{5}$  full of water. 90 litres more are required to fill it up. How many litres can the tank hold ?

**Marks :** 1

1 . 100 L

2 . 130 L

3 . 120 L

4 . 150 L

 ( This Answer is Correct )

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**Q 50 :** Multiply :  $897.284 \times 12$

**Marks :** 1

1 . 107674080

2 . 10767

3 . 10767.408

4 . 1076.4

 ( This Answer is Correct )

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**Q 51 :** Sonam ate  $\frac{7}{8}$  of the food and Romit ate  $\frac{3}{4}$  of the same food. Who ate more food ?

**Marks :** 1

1 . Sonam

 ( This Answer is Correct )

2 . Romit

3 . Both of them equal

4 . none of these.

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**Q 52 :** Find  $\frac{4}{13}$  of Rs 52

**Marks :** 1

1 . Rs 15

2 . Rs 16

3 . Rs 20

4 . Rs 21

 ( This Answer is Correct )

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**Q 53 :** Find the value of  $\frac{4}{5}$  of 1 hour

**Marks :** 1

1 . 60 mins

2 . 30 mins

( This Answer is Correct )

3 . 48 mins

4 . 20 mins

**Q 54 :** Find 4/15 of 90 km**Marks :** 1

1 . 24 km

 ( This Answer is Correct )

2 . 25 km

3 . 26 km

4 . 27 km

**Q 55 :** Find the value of 1/9 of Rs 72**Marks :** 1

1 . Rs 4

2 . Rs 8

 ( This Answer is Correct )

3 . Rs 7

4 . Rs 5

**Q 56 :** Divide :  $8.25 \div 0.55$ **Marks :** 1

1 . 15

 ( This Answer is Correct )

2 . 13

3 . 14

4 . 5

**Q 57 :** A given fraction is expressed in its lowest terms by dividing the numerator and denominator by their**Marks :** 1

1 . LCM

2 . HCF

 ( This Answer is Correct )

3 . sum

4 . difference

**Q 58 :** Divide :  $7.344 \div 12$ **Marks :** 1

1 . 0.0612

2 . 612

3 . 0.612

 ( This Answer is Correct )

4 . 6120

**Q 59 :** Find 11/90 of 4500 mL**Marks :** 1

1 . 550 mL

 ( This Answer is Correct )

- 2 . 55 mL
  - 3 . 500 mL
  - 4 . 55000 mL
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**Q 60 :** If Rahul drives his car at an average speed of 60.2 miles per hour. What distance will he drive his car in 1.5 hours ? **Marks :** 1

- 1 . 90.3 miles
  - 2 . 90 miles
  - 3 . 903 miles
  - 4 . 9030 miles
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( This Answer is Correct )