

# MATHEMATICS

## CLASS 4

### SAMPLE QUESTION PAPER

#### General Instructions:

- (i) All questions are compulsory.
- (ii) The question paper consists of **40** questions divided into four sections – A, B, C and D.
- (iii) Section A contains **10** questions of **1** mark each. Section B contains **10** questions of **2** marks each. Section C contains **10** questions of **3** marks each. Section D contains **10** questions of **4** marks each.
- (iv) Use of calculators is not permitted.

#### SECTION A

Question number **1** to **10** carry **1** mark each.

1. Smallest whole number is.....
2.  $62 \times 10 = 10 \times \dots\dots\dots$
3.  $1 \text{ km} = \dots\dots\dots \text{ m}$ .
4.  $1 \text{ hour} = \dots\dots\dots \text{ Minutes}$ .
5.  $90870 - 40560 = \dots\dots\dots$
6.  $22 \times 41 = \dots\dots\dots$
7.  $36 \div 6 = \dots\dots\dots$
8.  $200 \times 0 = \dots\dots\dots$
9.  $1 \text{ week} = \dots\dots\dots \text{ Days}$ .
10.  $\text{Rs } 1 = \dots\dots\dots \text{ paise}$ .

## SECTION B

Question number **11** to **20** carry **2** mark each.

- 11.** Check whether the year 2017 is a leap year.
- 12.** Calculate number of seconds in 5 minutes.
- 13.** Convert Rs 124.57 into paise.
- 14.** Find number of hours in 6 days.
- 15.** Convert 4256 ml into l and ml.
- 16.** Find number of months in 3 years.
- 17.** Find number of weeks in 2 years.
- 18.** Subtract: Rs 533.54 – Rs247.65.
- 19.** Convert 4 l 221 ml into ml.
- 20.** Find number of days in 4 weeks.

## SECTION C

Question number **21** to **30** carry **3** mark each.

- 21.** Calculate the number of days in between: March 19, 2017 to May 26, 2017.
- 22.** Divide Rs 496.25 by 5.
- 23.** Simplify: Rs 547.38+Rs 130.83+Rs 171.79.
- 24.** Multiply Rs 223.15 by 8.
- 25.** Estimate the following by rounding to the nearest rupee:  
Rs 234.44 + Rs 215.86
- 26.** Add: 23 l 951 ml+14 l 362 ml+64 l 982 ml.
- 27.** Multiply 3 l 515 ml by 11.
- 28.** Estimate the following by rounding to the nearest kilogram:  
88 kg 764 g – 20 kg 489 g.
- 29.** Multiply 5 kg 304 g by 13.
- 30.** Arrange in ascending order: 45218, 12345, 89652, 58746, and 25847.

## SECTION D

Question number **31** to **40** carry **4** mark each.

- 31.** Cost of one eraser is Rs 12.45, find cost of 30 such erasers.
- 32.** Cost of 15 calculators is Rs 22425. What is the cost of 1 calculator?
- 33.** I had Rs 800 with me. I bought items worth Rs 368. What amount was left with me?
- 34.** A container has 55 l 250 ml of milk. If 20 l 150 ml of milk was used up, then how much milk is left in the container?
- 35.** A container has 5 l 250 ml of oil. What quantity of oil 8 such containers has?
- 36.** A container has 43 l 575 ml of liquid. This liquid is equally distributed into 7 cans. What is the capacity of each can?
- 37.** Net weight of a packet of medicine is 9 kg 962 g. What will be the net weight of 8 such packets?
- 38.** A container has the capacity of 2 l 350 ml. What quantity of liquid will it measure in 20 turns?
- 39.** A drum had 40 l 500 ml of water. 28 l 700 ml, more water was added to it. Now 55 l 200 ml of water was taken out of it. What quantity of water does it contain now?
- 40.** Write time using a.m. or p.m. (each correct answer carrying 1 marks)
- a) 8:55 in morning b) 4:25 in the evening c) half past four in the evening  
d) quarter to four in the morning.

