



Q2) Subtract 95 km 750 m from 200 km 500 m.

Q3) Write the smallest number that is a common multiple of 6 and 18.



Q4) Add 4 hours 35 minutes and 7 hours 50 minutes.



Q5) A wire of 96 cm is bent into the shape of a square. Find the length of one side of the square. If the same wire is bent to form a rectangle with length 30 cm, find its width.





Q6) Ria is organizing a small party. She bought 5 cakes, each costing ₹55.25, and 4 juice bottles, each costing ₹13.50. She gave ₹500 to the shopkeeper. How much money will Ria get back?

Q7) Find all the common factors of 18 and 24.

Q8) A garden is 20 m long and 12 m wide. A gardener wants to plant square flower beds of side 4 m each in the garden. How many flower beds can the gardener plant in the garden?



# Brain International School

Vikas Puri, New Delhi

## ANNUAL EXAM REVISION SHEET-2

**SUBJECT: MATHEMATICS**

**CLASS-IV** \_\_\_\_

**FEBRUARY 2026**

**NAME:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

### CASE STUDY BASED QUESTION

Q1) Rahul went to a Stationary Store to buy items for his school project. The price list displayed in the shop is given below. Read the table and answer the questions that follow.

| Items          | Price   |
|----------------|---------|
| Notebook       | ₹45.50  |
| Geometry box   | ₹125.75 |
| Colour pencils | ₹210.80 |
| Eraser         | ₹20.00  |

*On the basis of the given information, answer the following questions:*

(i) Which item has the maximum price?

|  |
|--|
|  |
|--|



(ii) What will be the total cost of a notebook and an eraser?

(iii) How much money will Rahul get back if he gave ₹1500 to the shopkeeper and bought 2 geometry boxes and 1 pack of color pencils?

Q2) A park opens at 09:45 hours. Visitors come during the day to relax and enjoy the surroundings. The park remains open for several hours. It closes at 19:30 hours.



***On the basis of the given information, answer the following questions:***

(i) For how long does the park keeps open in a day?

(ii) Convert the duration of time park remains open into minutes.

(iii) Convert closing time of the park in 12-hour format.



Q3) The following jars contain different liquids in a kitchen:

| Jars  | Quantity   |
|-------|------------|
| Jar A | 2 ℓ 450 mℓ |
| Jar B | 3 ℓ 300 mℓ |
| Jar C | 1 ℓ 750 mℓ |

*On the basis of the given information, answer the following questions:*

(i) Which two jars have a total capacity of 5 ℓ 750 mℓ?

|  |
|--|
|  |
|--|

(ii) What is the difference between the capacities of the jar with maximum capacity and the jar with minimum capacity?

|  |
|--|
|  |
|--|

(iii) What is the total capacity of all three jars in milliliters (mℓ)?

Q4) A school playground is rectangular in shape. Its length is 15 metres and breadth is 10 metres. The school wants to put a fence around the playground and also use the ground for playing games.



***Based on the above information, answer the following questions:***

(i) Find the total length of the fence required around the playground.



(ii) Find the area of the playground.



(iii) If 300 students can play on the ground at a time. How many students can play on 1 square metre of playground?







# Brain International School

Vikas Puri, New Delhi

## ANNUAL EXAM REVISION SHEET-3

**SUBJECT: MATHEMATICS**

**CLASS-IV**\_\_\_\_

**FEBRUARY 2026**

**NAME:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

### ASSERTION AND REASON BASED QUESTIONS

**DIRECTION:** In the following questions number, a statement of Assertion (A) is followed by a statement of Reason (R). Choose the correct option-

- a) Both Assertion and Reason are true and Reason is a correct explanation of Assertion.
- b) Both Assertion and Reason are true and Reason is not a correct explanation of Assertion.
- c) Assertion is true but Reason is false.
- d) Assertion is false but Reason is true.

**Q1) Assertion (A):** Area of a rectangle is found by multiplying its length and breadth.

**Reason (R):** Area shows the space covered by a surface.

**Q2) Assertion (A):** While converting paise into rupees, we divide by 100.

**Reason (R):** Rupee is a smaller unit than paise.

**Q3) Assertion (A):** Perimeter of a square =  $4 \times$  Length of a side

**Reason (R):** Perimeter is the total distance around a shape.



**Q4) Assertion (A):**  $1\text{ m} = 100\text{ cm}$

**Reason (R):** While converting m to cm, we multiply by 100.

**Q5) Assertion (A):** 1 is a factor of every number.

**Reason (R):** Every number is be divisible by 1.

**Q6) Assertion (A):** 20 g 500 mg is heavier than 20500 mg.

**Reason (R):** Grams are converted into milligram by multiplying by 1000.

**Q7) Assertion (A):** 21:20 hours in 12 hour format is written as 10:20 p.m.

**Reason (R):** While converting 24-hour to 12-hour format we subtract 12 hours from the time.

**Q8) Assertion (A):** HCF of 4 and 8 is 2.

**Reason (R):** HCF means the greatest common factor.

**Q9) Assertion (A):** 2 hours has 120 minutes.

**Reason (R):** While converting minutes to seconds we multiply by 60.

**Q10) Assertion (A):** Multiples of 8 are 8, 16 , 24 , 32 , etc

**Reason(R):** Multiple of a number is always smaller than the number.