



# Brain International School

Vikas Puri, New Delhi

## REVISION SHEET

PT-2

SUBJECT: MATHEMATICS

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

DECEMBER, 2025

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

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

### Q1) MENTAL MATHS

- a)  $\frac{1}{6}$  of a dozen = \_\_\_\_\_.
- b) The decimal number which is equivalent to 0.9 is \_\_\_\_\_.
- c) A five sided polygon is known as \_\_\_\_\_.
- d) Decimals having different number of digits after the decimal point are called \_\_\_\_\_ decimals.
- e)  $\frac{5}{10}$  can be read as \_\_\_\_\_.
- f) A \_\_\_\_\_ is a closed figure made up of only one curved face.
- g)  $\frac{72}{1000}$  as decimal \_\_\_\_\_.

Q2) How much is 158.96 more than 60.9?

## ASSERTION AND REASONING BASED QUESTION

**DIRECTION :** In the question number 3 and 4, 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.

Q3) **Assertion (A):** Railway tracks, zebra crossing and Racing tracks are some examples of parallel lines.

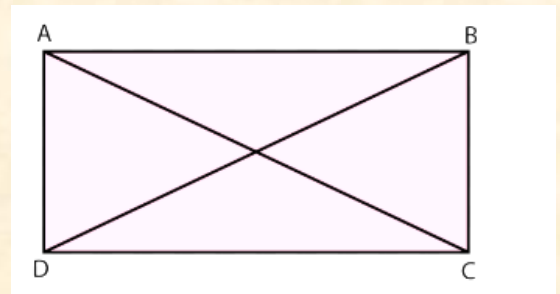
**Reason(R) :** Two or more lines that lie in the same plane and never intersect each other are known as parallel lines.

Q4) **Assertion (A):**  $\frac{2}{15}$  ,  $\frac{9}{10}$  ,  $\frac{7}{20}$  are proper fractions.

**Reason (R):** The fractions in which numerator is less than the denominator are called proper fractions.

Q5) Name the following from the given figure:

- (a) Opposite sides
- (b) Diagonals



Q6) Smriti completes  $\frac{5}{8}$  of her homework in morning and  $\frac{1}{8}$  of her homework in evening. How much total homework completed by her? What fraction of homework remains to be completed?

**Q7) CASE STUDY BASED QUESTION**

Surya recorded weather temperature (in °C) for 4 days in the month of May.

DAYS	TEMPERATURE( in °C)
Monday	26. 87 °C
Tuesday	28. 007 °C
Wednesday	39. 001 °C
Thursday	33. 45 °C

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

- a) On which day was the highest temperature recorded?
- b) What is the difference between the temperature of Wednesday and Monday?
- c) Find the sum of all temperature recorded in 4 days.