# SCHOOL BASED ASSESSMENT 2024-25

## Mid-Term

## Mathematics Grade 5

**Objective: 10 MCQs (10x2=20 Marks) and Subjective: 30 Marks, Total: 50 Marks, Time: 1 Hour 30 Minutes , Time = 1 Hour 30 minutes**

School Name: _____

Student Name : _____  Roll Number : _____  Section : _____

## OBJECTIVE PART(MCQs)

**Question No.1 :** If the price of one egg is Rs 20, then the price of one dozen eggs will be:

(a) Rs 90      (b) Rs 120

(c) Rs 240      (d) Rs 360
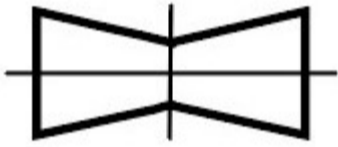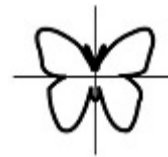
**Question No.2 :** If the weight of 12 books is 24kg, then the weight of 1 book will be:

(a) 1kg      (b) 2kg

(c) 12kg      (d) 24kg
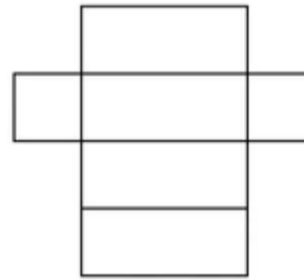
**Question No.3 :** The complement of $55^\circ$ is:

(a) $25^\circ$   (b) $30^\circ$   (c) $35^\circ$   (d) $45^\circ$

**Question No.4 :** The supplement of $30^o$ is:

(a) $150^o$   (b) $120^o$   (c) $90^o$   (d) $60^o$

**Question No.5 :** Identify the quadrilateral whose all sides are equal:

(a) Trapezium      (b) Rhombus

(c) Rectangle      (d) Kite

**Question No.6 :** The lines of symmetry in the given figure are:

(a) 1      (b) 2

(c) 3      (d) 4

**Question No.7 :** The order of rotational symmetry of given figure is:
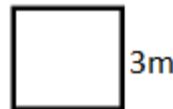
(a) 1      (b) 2

(c) 3      (d) 4

**Question No.8 :** The given net figure is:

(a) cube      (b) cuboid

(c) cylinder      (d) sphere

**Question No.9 :** If the length of a rectangle is 4 cm and width is 2 cm, then the area of the rectangle will be:

(a) 6 cm²      (b) 8 cm²

(c) 12 cm²      (d) 16 cm²

**Question No.10 :** The perimeter of the given figure is:

3m
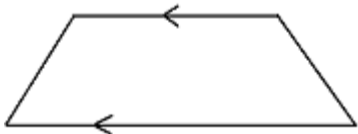
(a) $4\ m$      (b) $6\ m$

(c) $9\ m$      (d) $12\ m$

## SUBJECTIVE PART(CRQs)

**Question No: 11**

a ) The price of 25 Kg sugar is Rs 3250. What will be the price of 1 Kg sugar? (5 Marks)

b ) Construct an angle of $90^o$ by using protractor. (5 Marks)

**Question No: 12**

a ) Identify the given quadrilateral and describe its two properties. (5 Mark)

b ) Draw a triangle ABC in which, $AB = 5cm, \angle B = 55^\circ\ and\ \angle A = 45^\circ.$ (5 Marks)

**Question No: 13**

a ) A rectangular pool is 9 metre long and 6.8 metre wide. Find the perimeter of the pool. ( 5 marks )

b ) The length and width of a rectangular book is 20 cm and 15 cm respectively. Find the area of the book. (5 marks)