

Name: _____ Student's No.: _____ Level/Class: P6/1

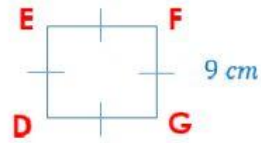
Topic: Quadrilaterals



I. Multiple Choice. Choose the letter of your answer.

- 1) _____ is a closed figure or **2-dimensional shape with 4 sides and 4 angles.**
- a. Circle b. Quadrilateral c. Oval d. Triangle
- 2) Which of the following is **not** a quadrilateral?
- a. Circle b. Kite c. Rectangle d. Square
- 3) _____ is a quadrilateral that has **2 pairs of parallel sides that are equal and four right angles.**
- a. Kite b. Rectangle c. Rhombus d. Trapezium
- 4) _____ is a quadrilateral that has **2 pairs of parallel sides and the does not have right angles.**
- a. Kite b. Parallelogram c. Square d. Trapezium
- 5) _____ is a quadrilateral that has **4 equal sides and 4 right angles.**
- a. Parallelogram b. Rectangle c. Rhombus d. Square
- 6) _____ is a quadrilateral that has **2 pairs of equal sides that are adjacent to each other.**
- a. Kite b. Rectangle c. Rhombus d. Trapezium
- 7) _____ is a quadrilateral that has **1 pair of parallel sides.**
- a. Parallelogram b. Rectangle c. Square d. Trapezium

8) A square **DEFG** has a side of 9 cm. Find its **perimeter**.



- a. 9 cm b. 18 cm c. 36 cm d. 36 cm²

9) **RSTU** is a rectangle with length 4 m and width 2 m. Find its **perimeter**.



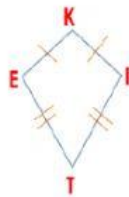
- a. 2 cm b. 4 cm c. 8 cm d. 12 cm

10) **KLMN** is a parallelogram with \overline{KL} and \overline{LM} are 8 centimetres and 6 centimetres respectively. Find its **perimeter**.



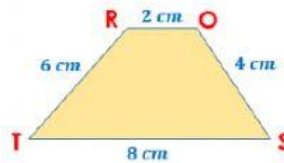
- a. 14 cm b. 18 cm c. 28 cm d. 48 cm

11) **KITE** is a kite with \overline{KI} and \overline{IT} are 5 centimetres and 10 centimetres respectively. Find its **perimeter**.



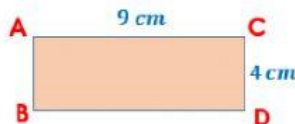
- a. 15 cm b. 30 cm c. 50 cm d. 55 cm

12) Find the **perimeter of a trapezium ROST**.



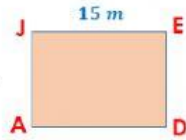
- a. 10 cm b. 14 cm c. 18 cm d. 20 cm

13) Find the **area of a rectangle**.



- a. 13 cm b. 13 cm² c. 36 cm d. 36 cm²

14) Find the **area of a square**.



a. 30 m^2

b. 225 m^2

c. 255 m^2

d. 325 m^2

15) **MADE** is a square with \overline{MD} and \overline{AE} are 12 centimetres each. Find its **area**.



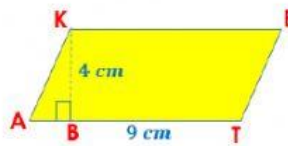
a. 12 cm

b. 24 cm

c. 72 cm^2

d. 144 cm^2

16) Find the **area of parallelogram KATE**.



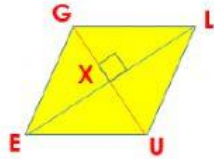
a. 13 cm

b. 13 cm^2

c. 36 cm

d. 36 cm^2

17) **GLUE** is a rhombus with \overline{GU} is 6 centimetres and \overline{EL} is 8 centimetres. Find its **area**.



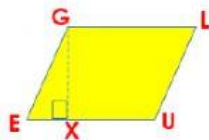
a. 14 cm^2

b. 24 cm^2

c. 48 cm^2

d. 50 cm^2

18) **GLUE** is a rhombus with \overline{EU} is 12 centimetres and \overline{GX} is the height, which measure 8 centimetres. Find its **area**.



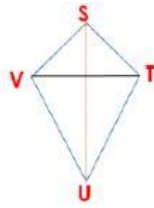
a. 18 cm^2

b. 20 cm^2

c. 58 cm^2

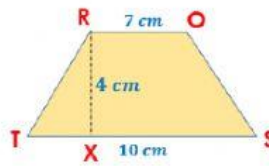
d. 96 cm^2

19) **STUV** is a **kite** with \overline{SU} is 9 centimetres and \overline{VT} is 5 centimetres. Find its **area**.



- a. 22.5 cm^2 b. 14 cm^2 c. 23.5 cm^2 d. 50 cm^2

20) **ROST** is a **trapezium** with \overline{RO} and \overline{TS} are 7 centimetres and 10 centimetres respectively. \overline{RX} is the height, which measure 4 cm. Find its **area**.



- a. 7 cm^2 b. 10 cm^2 c. 34 cm^2 d. 68 cm^2