

Third Term Test

Mathematics

SECTION 1

Each correct answer in this section is worth 1 mark.

1) Write three hundred thousand, four hundred and five as a numeral.

Answer = _____

2) How many hundreds are there in 45671?

Answer = _____

3) What is the value of the underlined digit in the number 325671?

Answer = _____

4) Write the third multiple of 13.

Answer = _____

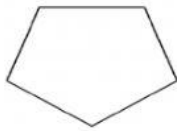
5) Calculate the value of $(4 \times 10\,000) + (8 \times 1000) + (0 \times 100) + (9 \times 10) + (4 \times 1)$.

Answer = _____

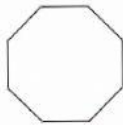
6) Which of the given shapes below is a hexagon?



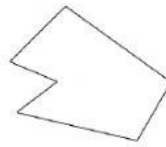
A



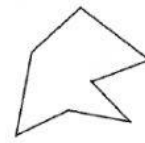
B



C



D



E

Answer = _____

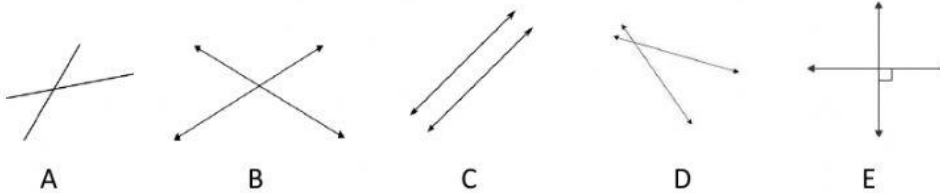
7) Find the value of 681×37 .

Answer = _____

8) $12^2 \times \sqrt[2]{16} =$

Answer = _____

9) Which of the following is an example of perpendicular lines?



Answer = _____

10) Which number below is the largest Prime Number?

81 25 77 51 17 49 90 87

Answer = _____

11) What is the difference between 3018 and 1551?

Answer = _____

12) Write the name of the shape that has the most vertices from the list below.

cone triangular prism square base pyramid cylinder sphere

Answer = _____

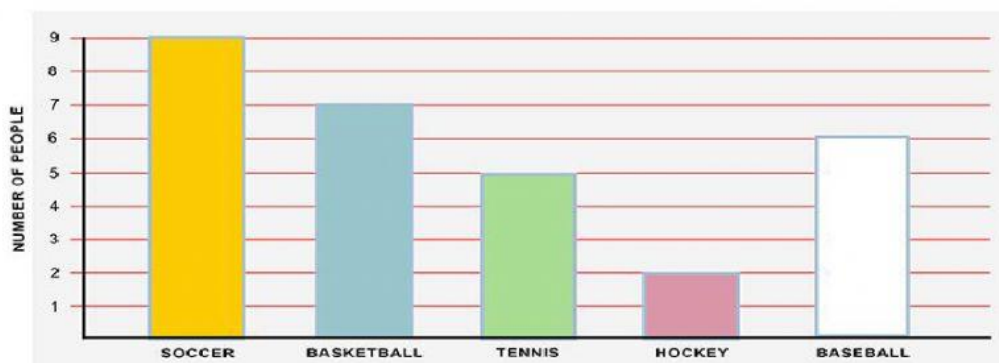
13) $1476 \div 15 =$

Answer = _____

14) Calculate the sum of 398, 1047, 87 and 569.

Answer = _____

15) The bar graph below shows the favourite sport of each student in a standard four class. How many students are in that class?



Answer = _____

SECTION 2

16) A town meeting started at 10:30 a.m. and ended at 3:15 p.m. How long was the meeting?

Answer = _____ (2 marks)

17) Cyclists from a club cycle around a stadium track. The number of times they cycle around and the number of cyclists are stated below.

Number of times around	2	3	4	5
Number of cyclists	7	8	9	10

How many cyclists cycled around the stadium track more than 3 times?

Answer = _____ (2 marks)

18) Place the following fractions in ascending order: $\frac{2}{3}, \frac{7}{8}, \frac{3}{4}, \frac{1}{2}$

Answer = _____ (2 marks)

19) Three cakes were shared amongst Pete, Tony and Carl. Pete received $\frac{3}{5}$ of one cake, Tony received $\frac{7}{20}$ of the other and Carl received $\frac{7}{10}$ of the last cake.

Who got the smallest piece of cake? **Answer =** _____

Who got the largest piece of cake? **Answer =** _____ (2 marks)

20) A restaurant has 10 tables seating 4 customers each and 8 tables seating 6 customers each. If all the seating accommodation are used up, how many customers are in the restaurant?

Answer = _____ (2 marks)

21) Change the following improper fraction into a mixed number:

a) $\frac{19}{3} =$ _____ b) $\frac{42}{5} =$ _____ (2 marks)

22) Change the following mixed numbers into improper fractions:

a) $3\frac{4}{5} =$ _____ b) $1\frac{9}{10} =$ _____ c) $7\frac{3}{4} =$ _____ (3 marks)

23) Convert the following:

a) 3.25km = _____ m

b) 5.7mm = _____ m

c) 6.54m = _____ cm

(3 marks)

24) Complete the table below for a rhombus.

Number of equal sides	
Number of lines of symmetry	
Number of pairs of parallel sides	

(3 marks)

25) The area of the square is 100cm^2 . Calculate its perimeter.



Answer = _____

(3 marks)

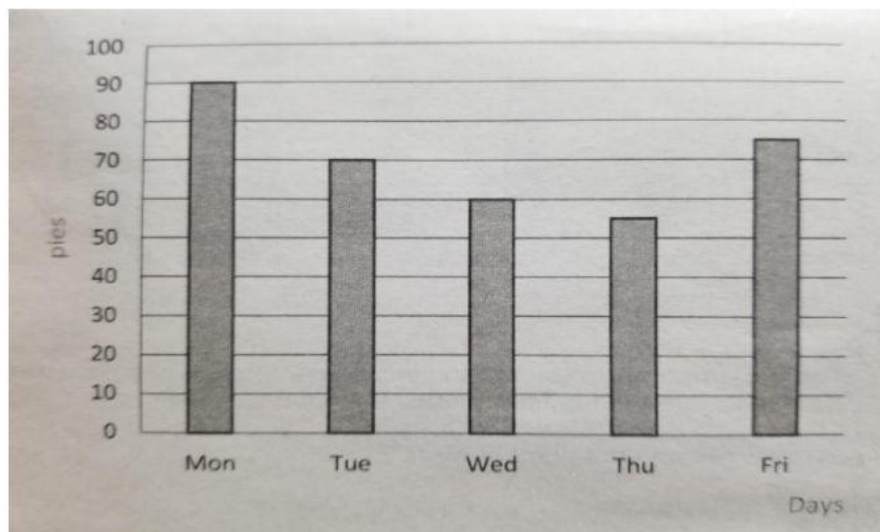
26) Sixty four marbles are to be shared between John and Lenny, giving Lenny eight more marbles than John. How much marbles will Lenny get?

Answer = _____

(3 marks)

SECTION 3

27) The chart below shows the sales at a cafeteria for pies for some days.



a) How many pies were sold in all?

Answer = _____

(1 mark)

b) Which day recorded the least sales?

Answer = _____

(1 mark)

c) Calculate the mean number of pies sold.

Answer = _____

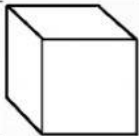
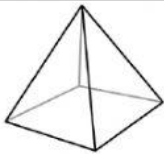
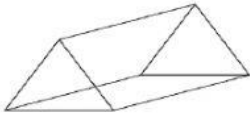
(1 mark)

d) How many more pies had to be sold on Wednesday to equal the mean?

Answer = _____

(1 mark)

28) Complete the table below

Solid	Number of faces	Number of edges	Number of vertices	Shape of the cross section
	6	_____	8	square
	3	2	_____	circle
	5	8	5	_____
	5	_____	6	triangle

(4 marks)