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 32**5**671?

Answer = _____

4) Write the third multiple of 13.

Answer = _____

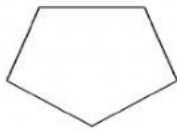5) Calculate the value of (4 X 10 000) + (8 X 1000) + (0 X 100) + (9 X 10) + (4 X 1).

Answer = _____

6) Which of the given shapes below is a hexagon?
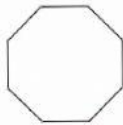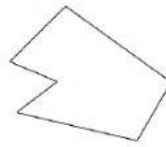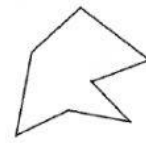
A	B	C	D	E

Answer = _____
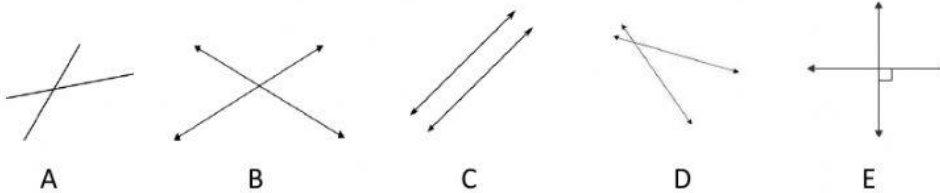
7) Find the value of 681 X 37.

Answer = _____

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

Answer = _____

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

A   B   C   D   E

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
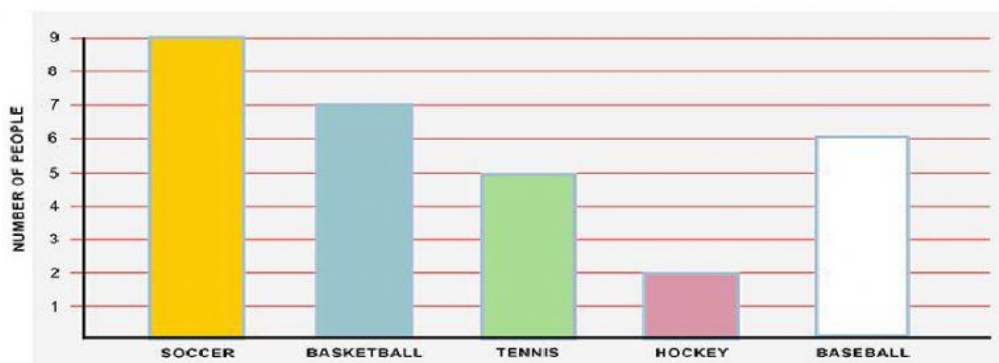
Answer = _____

13) 1476 ÷ 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.
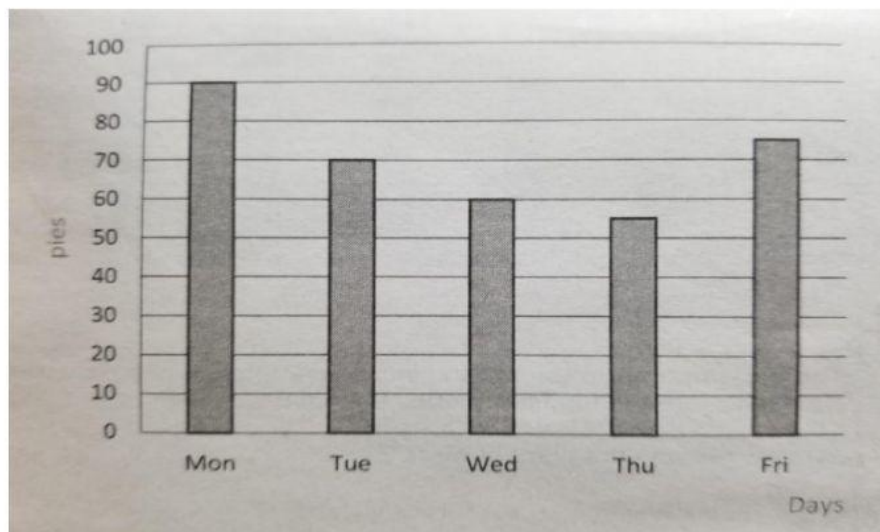
Answer = _____ (3 marks)

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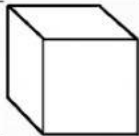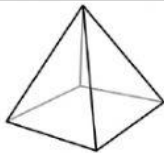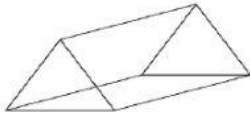
d) How many more pies had to be sold on Wednesday to equal the mean?

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)