

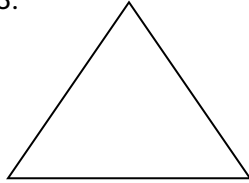
# TRENDING GHANA PORTAL (+233243910155)

## MATHEMATICS

### CLASS: B.S.4 . TERM 3

#### SECTION A

Use the shape below to answer question 1-3.



1. How many lines does the above shape has?  
a) 2    b) 3  
c) 4    d) 5
  2. How many vertices does the shape has?  
a) 2    b) 3  
c) 4    d) 5
  3. How many points of intersecting does the shape has?  
a) 5    b) 4  
c) 3    d) 2
- Use  $<$ ,  $>$ , or  $=$  to make the statement true.
4.  $40,000 + 600 + 50 + 9$  .....  
 $4000 + 600 + 70 + 9$   
a)  $<$     b)  $>$   
c)  $=$     d) None

5. One thousand is written in figure as .....  
a) 100    b) 10,000  
c) 1000    d) 100,000
6. Find the missing number  $6 + [ ] = 9 + 6$   
a) 6    b) 9  
c) 14    d) 20
7. Find the missing operation  $3 - 7 = 21 [ ]$   
a)  $\times$     b)  $+$   
c)  $-$     d)  $\div$
8. Add  $3645$   
 $4234$   
=====  
a) 6879    b) 5879  
c) 7779    d) 7879
9. Subtract  $53082$   
 $21935$   
=====  
a) 32147    b) 31147  
c) 31143    d) 32143
10. 120 minutes is equal to  
a) 3 hrs    b) 1 hr  
c) 2 hrs 30 min    d) 2 hrs
11. Quarter past 10 O'clock  
a) 10 : 30    b) 9 : 30

c) 9 : 45    d) 10 : 15

12. Four hundred thousand and thirty - three

a) 40,033    b) 4,033  
c) 400033    d) 433

13. What is the value of 8 in 584732?

a) 800    b) 8000  
c) 80    d) 80,000

14.  $\frac{5}{8}$  of a class are boys. What fraction are girls?

a)  $\frac{3}{8}$     b)  $\frac{4}{7}$   
c)  $\frac{5}{8}$     d)  $\frac{2}{8}$

15. Add  $\frac{3}{8} + \frac{4}{7}$

a)  $\frac{1}{8}$     b)  $\frac{7}{16}$   
c)  $\frac{7}{8}$     d)  $\frac{8}{8}$

16.  $\frac{7}{8}$  of candidate who wrote an entrance exams passed and the rest fail. What fraction of candidates fail?

a)  $\frac{3}{8}$     b)  $\frac{4}{8}$   
c)  $\frac{2}{8}$     d)  $\frac{8}{8}$

17. Multiply 484 by 12

a) 5708    b) 5808  
c) 5806    d) 4808

18. Divide  $3\sqrt{63}$

a) 20    b) 21  
c) 22    d) 23

19. 40 peoples are to be shared equally among 10 prison inmate. How many can each inmate get?

a) 4    b) 5  
c) 6    d) 1

Compare using  $>$ ,  $<$  or  $=$  to

answer question 20-23.

20.  $28 \div 11 - 16 \div 4$

a)  $>$     b)  $<$   
c)  $=$     d) None

21.  $33 \div 11 - 70 \div 4$

a)  $>$     b)  $<$   
c)  $=$     d) None

22.  $60 \div 10 - 30 \div 5$

a)  $>$     b)  $<$   
c)  $=$     d) None

23. Change  $\frac{2}{100}$  to decimal fraction

a) 0.2    b) 0.002  
c) 0.02    d) 0.20

24. Convert  $\frac{3}{5}$  to percentage

a) 70%    b) 65%  
c) 60%    d) 75%

25. Add m    cm

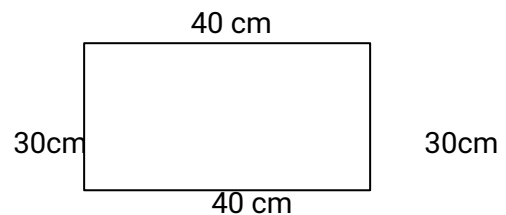
2    18

3    36

\_\_\_\_\_

a) 5m 44cm    b) 5m 35cm  
c) 4m 54cm    d) 5m 54cm

26. Find the perimeter



a) 140 cm    b) 150 cm  
c) 160cm    d) 170cm

27. Convert 258 cm into metre

- a) 25.8 m   b) 2.58 cm   c) 2.58 m   d) 25.8 cm
28. Triangle which has two side equal is called .....
- a) Right angle   b) Acute angle   c) Isosceles triangle   d) Obtuse angle
29. An angle which measured  $90^\circ$  is called
- a) Obtuse angle   b) Acute angle   c) Right angle   d) Angle
30. Square has all the side equal
- a) True   b) False   c) None

## SECTION B

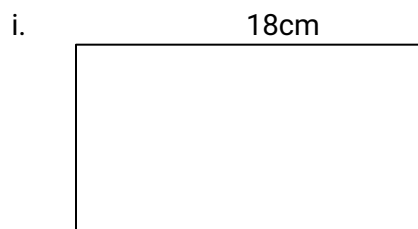
### Answer two questions

- 1) Here is what a class found out about it favourite sports

Sport	Tally	Total
Baseball	### ### /	
Soccer	### ///	
Hockey	### /	
Swimming	### ### ###	
Basketball	### ### //	

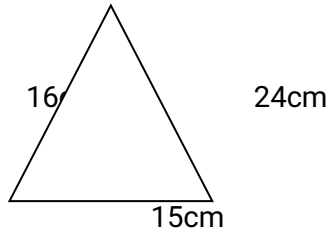
- i. Find the total for each type of sport.
- ii. How many student were in the survey?
- iii. Which sport is the most favourite?
- iv. Which sport is the least favourite?

- b. Find the perimeter of



12cm

ii.



2) Copy and complete the pattern

a. 1, 5, 9, 13, ....., ....., ....., ....., .....

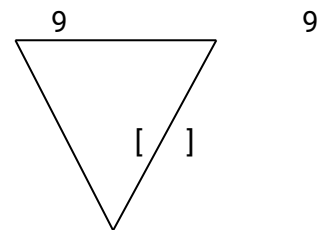
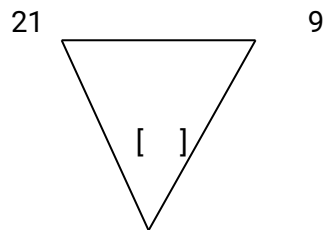
b. List multiples of 5 between 10 and 51

c. Find the missing numbers in magic square

4		4
	3	
2		

		7
4	6	8

d. Find the solve



- 3) a. 38 Aeroplanes flew spectator from South Africa to Ghana for the African cup of nations. If each Aeroplane took 343 passenger, how many spectator flown down to Ghana from Africa.
- b. The population of two town are 29,358 and 17,989. Find the total population of the towns.
- c. Find the difference between 98146 and 39879
- d. 80 chicken were shared equally among 10 poultry farmers. How many did each poultry farmer get?