

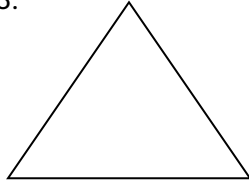
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MATHEMATICS

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

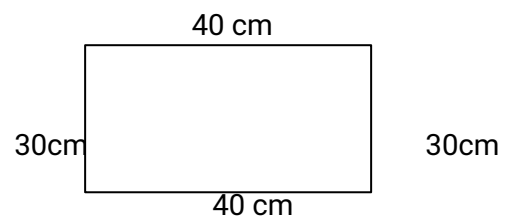
- c) 9 : 45 d) 10 : 15
12. Four hundred thousand and thirty - three
 a) 40,033 b) 4,033
 c) 400033 d) 433
13. What is the value of 8 in 584732?
 a) 800 b) 8000
 c) 80 d) 80,000
14. $\frac{5}{8}$ of a class are boys. What fraction are girls?
 a) $\frac{3}{8}$ b) $\frac{4}{7}$
 c) $\frac{5}{8}$ d) $\frac{2}{8}$
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
 $\begin{array}{r} 2 \quad 18 \\ 3 \quad 36 \\ \hline \hline \end{array}$
 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° 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

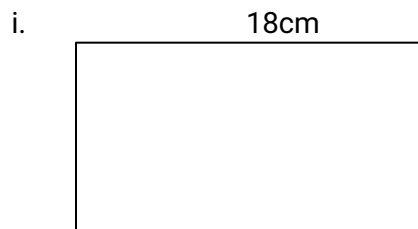
Answer two questions

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

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

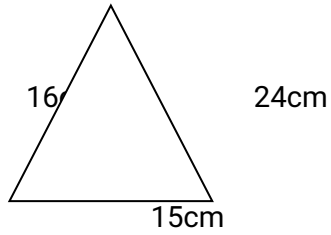
- i. Find the total for each type of sport.
- ii. How many student were in the survey?
- iii. Which sport is the most favourite?
- iv. Which sport is the least favourite?

- b. Find the perimeter of



12cm

ii.



2) Copy and complete the pattern

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

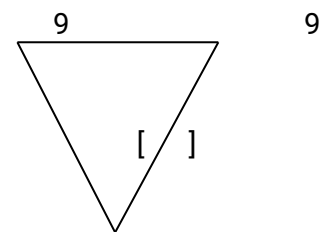
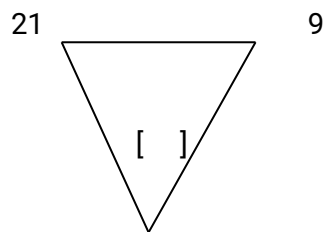
b. List multiples of 5 between 10 and 51

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?

