

question no.						
1	Raj thinks of a number and multiplies it with 5 and adds 10 to the product. Then she subtracts 1 from it and the result is 229. Find the number					
	-->41	-->43				
	-->42	-->44				
2	what is sum of the measures of two complementary angles					
	-->90	-->270				
	-->180	-->360				
3	The square root of 0.0081 is					
	-->0.09	-->0.91				
	-->0.9	-->0.009				
4	The difference between the smallest number of four digits and the largest number of three digits					
	--> 0	-->999				
	-->1	-->100				
5	The sum of the smallest number of three digits and the largest number of two digits is					
	-->101	-->199				
	-->100	-->111				
6	If a number has an even number or zero at its unit place; the number is always divisible by					
	-->2	-->4				
	-->6	-->8				
7	A number is divisible by 3 if the sum of its digits is divisible by					
	-->2	-->4				
	-->3	-->5				
8	Which is the largest number in 15/17, 15/18, 15/19, 15/21					
	-->15/17	-->15/19				
	-->15/18	-->15/21				
9	How many hours in 90 minutes					
	-->1.5hrs	-->1.9hrs				
	-->1.25hrs	-->1.2hrs				
10	Name a triangle whose two angles are equal.					
	-->Right angle triangle	-->Scalene triangle				
	-->Isosceles triangle	-->obtuse triangle				
11	2010 gram = ..... kg					
	-->20.10 kg	-->2.001 kg				
	-->201.0 kg	-->2.01 kg				
12	How many times 1000 is bigger than 2					
	-->100	-->200				
	-->500	-->1000				
13	Average of three person's age is 9 years. Find the sum of there age					
	-->18	-->23				
	-->21	-->27				
14	Arrange the following numbers in order from least to greatest; -14.6, 159, 1.07, -1.295, 24.6.					
	-->1.07, -1.295, -14.6, 24.6, 159	-->1.07, -14.6, 159, 24.6, -1.295				
	-->-14.6, -1.295, 1.07, 24.6, 159	-->-1.295, -14.6, 1.07, 24.6, 159				
15	How many sides are there in a nonagon					
	-->5	-->8				
	-->6	-->9				
16	A clock seen through a mirror shows 8 o'clock. What is the correct time					
	-->8 'o' clock	-->12.20				
	-->4 'o' clock	-->12.40				
17	Area of a parallelogram whose base is 9 cm and height is 4 cm is ..... square					
	-->9	-->36				
	-->4	-->14				
18	Andy read 4/5 th of a story book which has 100 pages. How many pages of the book is not yet read by Andy?					
	-->40	-->60				
	-->80	-->20				
19	The quotient in a division sum is 403. The divisor is 100 and the remainder is 58. The dividend is					
	-->40458	-->43058				
	-->40358	-->34058				
20	A number is greater than 3 but less than 8. Also the number is greater than 6 but less than 10. What is the number?					
	-->5	-->7				
	-->6	-->8				
21	A clock strikes once at 1 o'clock, twice at 2 o'clock, thrice at 3 o'clock and so on. How many times will it strike in 24 hours?					

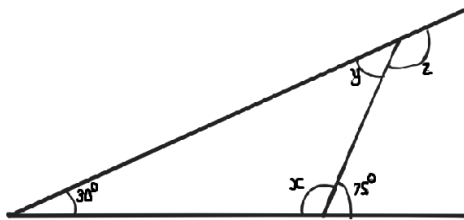
-->78

-->156

-->136

-->196

22 What are the values of x, y and z in the figure shown below:



-->105°, 45°, 135°

-->105°, 135°, 45°

-->135°, 45°, 105°

-->45°, 135°, 105°

23 In a rectangle Length = 8 cm, Breadth = 6 cm. Then its diagonal is

-->9cm

-->10cm

-->14cm

-->12cm

24 D and E are respectively the points on the sides AB and AC of a triangle ABC such that AD = 2 cm, BD = 3 cm, BC = 7.5 cm and DE || BC. Then, length of DE is

-->2.5cm

-->6cm

-->3cm

-->5cm

25 Manish worked for 1/2 an hour. Yash worked for 1/4 of an hour. For how much time did both work together?

-->1 hour

-->5/4 hours

-->3/4 hours

-->3/2 hours

26 In  $\triangle ABC$ ,  $BC = AB$  and  $\angle B = 80^\circ$ . Then  $\angle A$  is equal to

-->80

-->50

-->40

-->45

27 a polyhedron with 30 faces is called

-->Rhombic triacontahedron

-->decagon

-->icosahedron

-->Rhombicosidodecahedron

28 which of the following shapes has obtuse inside angles

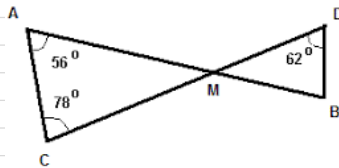
-->Pentagon

-->circle

-->triangle

-->square

29 Find angle MBD



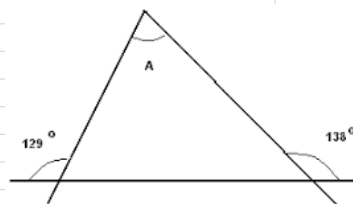
-->72 degrees

-->80degrees

-->79 degrees

-->75degrees

30 Find angle A



-->87 degrees

-->90 degrees

-->92 degrees

-->83 degrees