PROVINCIAL QUIZ CHINSALI DISTRICT

CHINSALI GIRLS SECONDARY SCHOOL

1. Find the numerical value of 10b+a

 3b-2a

 If a=2b

 Answer: -12

1. Find the value of $81^{\frac{3}{4}}$

 Answer: 27

1. Twice a number added to 13 gives 43.What is the number?

 Answer: 15

1. What name is given to a line or curve that approaches but never touches the (axes) an axis?

 ANS: Asymptote

1. Find the value of$ \left[\left(2x^{18 }X 3x^{-8}\right)\right]$0

 ANS: 1

1. Find the value of half of half divided by half

 ANS:$\frac{ 1}{ 2}$

1. The same number is added to both the numerator and denominator of the fraction $\frac{5}{21}$

 If the equation is then equal to $\frac{3}{7}$

 Find the numbers added.

 Answer: 7

1. What is the largest integer value of P if 3P<20.

 Answer: 6

1. The point (4,5) is rotated through 900 anticlockwise. If the centre of the rotation is (4, 4), what are the coordinates of the image.

 Answer :( 0, 4) one attempt only

1. Set A has 14 proper subsets, find its elements

 ANS: 4

1. Given that n is inversely proportional to the square root of m plus -2. and that n= 2 when m=4. Find the value of n when m= 0

 Answer: -2