Work sheet

1. Which point satisfy 2x-3y=18

   a) (-3,4)   c) (-4,3)

   b) (4,-3)   d) (3,-4)

2. If (x+y)=5 andI x-y=7 then,(x,y)=?

   a) (6,1)   c) (1,6)

   b) (6,-1)   d) (-1,6)

3. If x-2y=0 and x+y=6 then which one is the solution of the two equation?

   a) (4,-2)   c) (-4,2)

   b) (4,2   d) (5,1)

4. If x+2y=69 and x-3y=1, which one of the following will be the value of $\frac{x}{y}$?

   a) $\frac{1}{4}$ c) $\frac{4}{1}$

   b) $\frac{1}{2}$ d) $\frac{5}{1}$

5. What is the value of X of the simultaneous equation 2x-y=5 ,x-y=2?

   a) 1   c) 5

   b) 3   d) 7

6. What is the power of equation 2x+3y=10

   a) 1   c) 3

   b) 2   d) 4

7. How many variables of the equation 2x-3y=4?

   a) 1   c) 3

   b) 2   d) 4

8. If x+2y=5 and 2x=6 then which is the root of equation?

   a) (-3,5)   c) (1,2)

   b) (-1,3)   d) (3,1)