

Correlation Worksheet

Name: _____

Solve the Caption by matching answers on the other side.



4 9 11 12 12 11 1 6 5 6 3 1 7 2 8 12 11 9 11 2 10 10 3 13 2 5 6 9 4 4 2 8 11 1

I will give you three consonants ($S = 3$, $N = 11$, $Y = 7$) and a vowel ($U = 8$)

Match the letter of the plot with the most reasonable correlation (r) value.

_____ 1. $r = 0.00$

_____ 5. $r = 0.868$

_____ 10. $r = -0.907$

_____ 2. $r = 1.00$

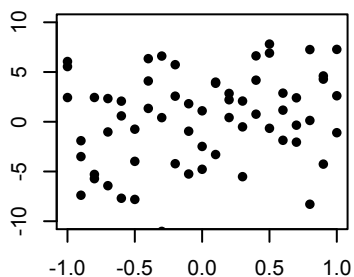
_____ 6. $r = 0.213$

_____ 12. $r = -0.103$

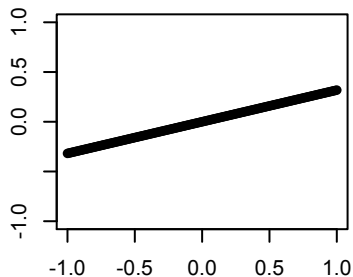
_____ 4. $r = -1.00$

_____ 9. $r = 0.524$

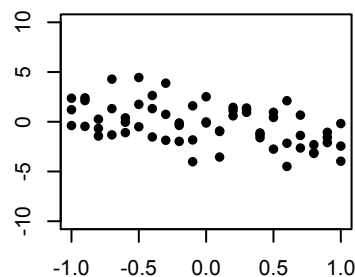
_____ 13. $r = -0.604$



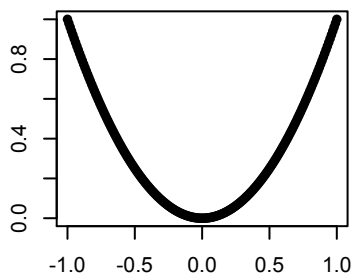
(E)



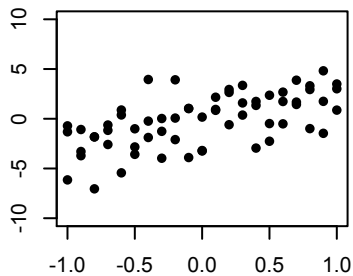
(O)



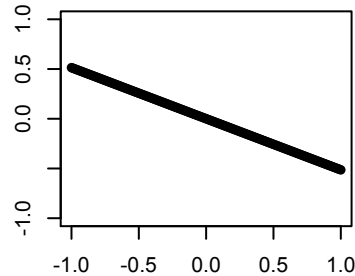
(H)



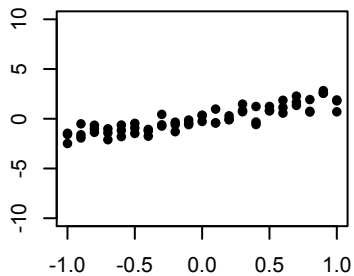
(T)



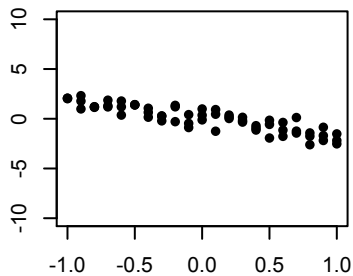
(A)



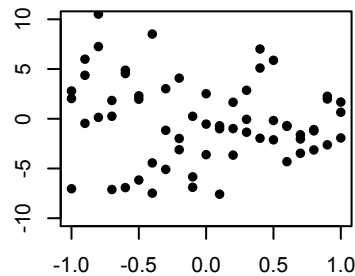
(C)



(R)



(F)



(I)