

**Exercice 1**Calc. : X**Faire correspondre** les coefficients de corrélation suivants aux nuages de points ci-dessous :

- a)  $r = -1$    b)  $r = 0,92$    c)  $r = 0,74$    d)  $r = 0$    e)  $r = -0,73$

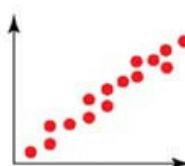
et **décrire** le type de corrélation ainsi que la force de la relation.

Figure 1

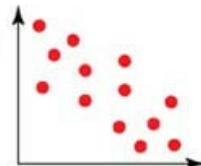


Figure 2

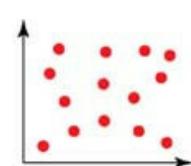


Figure 3

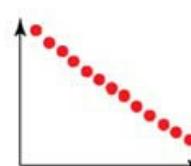


Figure 4

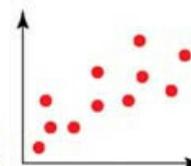


Figure 5

**Exercice 2**Calc. : X**Match** the following correlation coefficients with scatter diagrams below:

- a)  $r = -1$    b)  $r = 0,92$    c)  $r = 0,74$    d)  $r = 0$    e)  $r = -0,73$

and **describe** the type of correlation and the strength of the relationship.

Figure 1

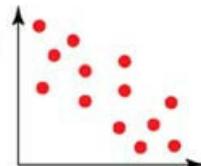


Figure 2

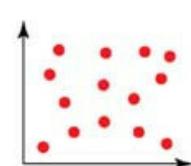


Figure 3

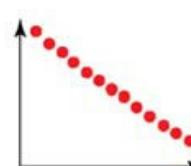


Figure 4

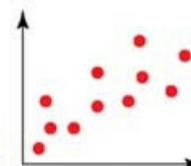


Figure 5

**Exercice 3**Calc. : X**Ordnen** Sie die folgenden Korrelationskoeffizienten den nachstehenden Streudiagrammen **zu**:

- a)  $r = -1$    b)  $r = 0,92$    c)  $r = 0,74$    d)  $r = 0$    e)  $r = -0,73$

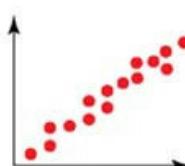
ind **beschreiben** Sie die Art der Korrelation und die Stärke der Beziehung.

Abbildung 1

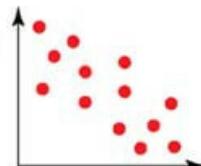


Abbildung 2

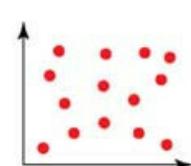


Abbildung 3

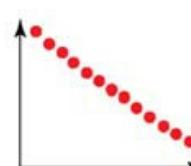


Abbildung 4

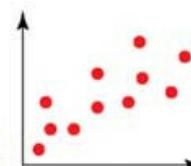


Abbildung 5