Average Rate of Change from a table and an equation

Linear

Use the table to find the average rate of change over the given intervals

x	0	2	4	6	8	10
y	25	22	19	16	13	10

a) x = 0 to x =3   b) x = 2 to x =6   c) x = 100 to x = 5000

Use the equation to find the average rate of change over the given intervals

2. y = 2x + 5

a) x = 0 to x =3   b) x = 2 to x =6   c) x = 100 to x =5000

3. y = -1/2x + 9

a) x = 0 to x =3   b) x = 2 to x =6   c) x = 100 to x =5000