Station 1

Write your answers on your recording sheet!

Graph each line and calculate the slope:

1. $y=\frac{2}{3}x-1$
2. For the holidays, iTunes is selling songs for $0.75 each.

(x-axis by 0.5 and y-axis by 0.25)

1. $3x+2y=6$

|  |  |  |  |
| --- | --- | --- | --- |
| x | -1 | 0 | 1 |
| y | -4 | -1 | 2 |

1. A video game rental store charges $2 to be a member and rents games for $1.50 each. (x-axis and y-axis by 1’s)
2. $2x+5y=10$
3. $y=-\frac{4}{3}x+1$

|  |  |
| --- | --- |
| x | y |
| 1 | 4 |
| 2 | 2 |
| 4 |  -2 |