Graphing Lines

1) Graph each line listed below. Each line will go through one dot
2) Color the dot to match the color associated with the line

Red: $y = 2x + 3$

Yellow: $y = -\dfrac{1}{2}x + 8$

Orange: $y = 3x - 7$

Green: $y = x - 7$

Blue: $y = -\dfrac{5}{4}x - 6$

Pink: $y = -\dfrac{3}{2}x$

Purple: $y = 2x + 10$

Black: $y = -\dfrac{1}{2}x - 10$