Finding the equation of a line given the slope and the y-intercept.

A line has a slope of $\frac{1}{4}$ and a y-intercept of 2. find the equation in:

1) Functional form:

2) General form:

$$4(y)=4(\frac{1}{4})x+2(4)$$
 $4(y)=-\frac{1}{4})x+2(4)$
 $0--x+8 \implies x-4y+8=0$

3) Symmetric form:

Method 1: Find intercepts
$$\frac{1}{100} = \frac{1}{100} = \frac{1}{100} = \frac{1}{100}$$

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Method 2: Change from GF.