I. Write the equation of the linear function and draw its graph if

1. its has slope 2 and passes through the origin.

2. its graph is a horizontal line crossing -axis at the point 6.

3. has -intercept (-1) and -intercept 2.

4. its graph passes through the points (1;2) and (5;8).

5. its graph has slope (-3) and when it crosses the line .

6. its graph has -intercept 5 and it is parallel to the line 5

7. its graph passes through (2;4) and it is perpendicular to the line .

II. Find the point of intersection of two straight lines and draw them if the first line passes through the point (-1;-5) and (2;4), while the second line is perpendicular to the line and has -intercept 6.