Answer key below:

Answers to Sample Problems

Perform the indicated operations:
- \( \frac{(24-9)^2}{5} = 45 \)

Simplify:
- \( ab^2 + 2ab - 3ab^2 - ab = ab(1-2b) \)

Solve for X:
- \( \frac{8}{3x-1} = 4; \ x = 1 \)

Plot and label the following points on graph paper:
- See graph below

Plot and label the following functions on graph paper:
- See graph below