1. Graph the following lines and show at least 2 exact points :
a)
a)

b)

b)

c)

c)

2. For each triangle, determine the value of the variable (to the nearest tenth when relevant) :
a)

b)

c)

d)


e)

f)


g)


h)


i)

3. Solve the following systems :
a)a)
4. Solve
a)

b)
5. Expand the following expressions and simplify :
6. Factor the following expressions as much as possible :
7. Express the following equations in slope-intercept form :
a)

b)

a)

b)
8. Use the following graph to answer the questions (you can use approximations when needed):


a) Domain : b) Range :

c)

d) solve
9. Use the following graph to answer the questions (you can use approximations when needed):



a) Domain : b) Range :

c)

d) solve