

## Attendance Quiz 10

Name: \_\_\_\_\_ Date: \_\_\_\_\_

1. (a) Sketch the graph of  $f(x) = \sqrt{x}$  by plotting point.

(b) Use the graph of  $f$  to sketch the graphs of the following functions:

(i)  $y = -\sqrt{x}$

(ii)  $y = \sqrt{x-1}$

(iii)  $y = \sqrt{x+2}$

(iv)  $y = \sqrt{x} + 3$