

18 (a) (i) Solve.

$$5x + 1 > x + 13$$

(a)(i) [3]

(ii) Write down the largest integer that satisfies $5x - 1 < 10$.

(ii) [1]

(b) Solve.

$$3x^2 = 75$$

(b) $x =$ [2]

(c) Solve.

$$4x + 3y = 5$$

$$2x + 3y = 1$$

(c) $x =$

$y =$

[3]