

Solutions

Each answer shows the steps, then the **result**.

2.1

- an independent variable (t) that both x and y depend on

2.2

- $t = x$, so $y = 2x$

2.3

- $t = 2$: $x = 3$, $y = 2$, i.e. $(3, 2)$

3.1 B

3.2 B

3.3

(a)

- $(0, -1)$

(b)

- $(6, 2)$

(c)

- $t = \frac{x}{2}$, so $y = \frac{x}{2} - 1$