

1. Find

(a) $7 + 2 \times 3$

(b) $6 - (3 - 6)$

(c) $(3 + 5)^2$

2. Use a calculator to find

(a) the square of 17.2

(b) the square root of 143

8. Solve for x

(a) $z = \frac{x - 100}{15}$

$$x = 15z + 100$$

(b) $1 < \frac{x - 5}{2} < 10$

$$7 < x < 25$$

9. Plot the co-ordinates $(2;1)$; $(-5;3)$; $(3;0)$; $(0;$