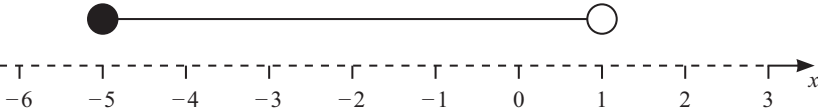


13



Write down the inequality represented on the number line.

..... [2]

19 Expand and simplify.

$3(5x + 2) - 4(x + 1)$

..... [2]

24 Make p the subject of the formula $m = 9p + 32$.

$p =$ [2]

3 Sally invests \$1500 at 3% per year simple interest.

Work out the total value of her investment at the end of 6 years.

\$ [3]

3 A cuboid has length 6 cm, width 5 cm and height 2.5 cm.

Work out the volume of the cuboid.

..... cm^3 [2]

11 $Y = 3t^2 + 2m$

Find the value of Y when $t = 6$ and $m = -3$.

$Y =$ [2]