

lots of ALGEBRA 5 PLUS

Expand and simplify

$$(3m+5)(m+2)$$

Expand and simplify

$$(x-7)^2$$

Find the area of this rectangle

$$(m+5)$$

$$(m-2)$$



Factorise

$$x^2+7x+10$$

Factorise

$$x^2+6x-7$$

Factorise

$$x^2-2x-15$$

Substitute the values

$m = 5$ and $e = -7$ into

$$A = 4m + e^2$$

Substitute the values

$m = -2.5$ and $e = -4$ into

$$C = 4(3m - e)$$

Substitute the values

$m = -3$ and $e = -9$ into

$$E = m^3 + 5e$$

Substitute the values

$m = 5$ and $e = -4$ into

$$H = \frac{2m^2}{e+1}$$

Substitute the values

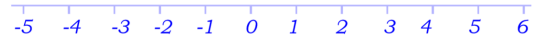
$m = -5$ and $e = -4$ into

$$J = 2(m+e)^2$$

Solve this inequality

$$n+3 \geq 6$$

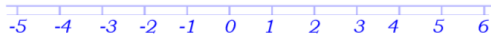
and show the integer solutions on this numberline



Solve this inequality

$$2n > 8$$

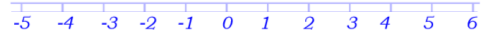
and show the integer solutions on this numberline



Solve this inequality

$$2n+3 > 11$$

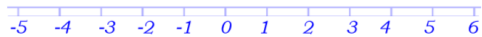
and show this on this numberline



Solve this inequality

$$-6 < 3n \leq 12$$

and show this on this numberline



Solve this inequality

$$-7 \leq 4n+1 \leq 13$$

and show this on this numberline

