30th March

Corbettmaths

Expand $4y^2 (5y^2 - 2a)$

Solve $x^2 + 3x - 4 = 0$

Height (h metres)	Frequency
$1.50 \leqslant h < 1.55$	6
$1.55 \leqslant h < 1.60$	10
$1.60 \leqslant h < 1.65$	24
$1.65 \leqslant h < 1.75$	17
$1.75 \leqslant h < 1.85$	3

Calculate an estimate of the mean height.

Solve the simultaneous equations

$y + 1 = 2x$
$y = x + 2$

$\xi = \{1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12\}$
A = {multiples of 4}
B = {factors of 20}

Draw a Venn diagram for this information.