

Solve $3(n + 1) < 24$

WE DO

Solve $4(2x + 1) > 9$

YOU DO

Here are the heights, in cm, of 15 plants.

35	41	47	32	45
40	52	33	55	41
29	38	42	48	38

Draw an ordered stem and leaf diagram to show this information.

WE DO

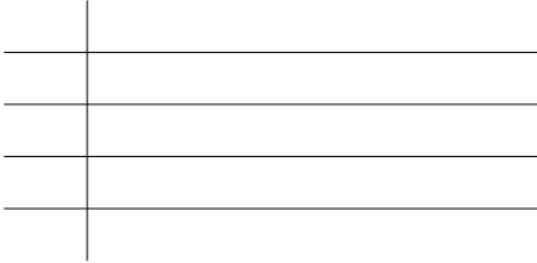
Key:

Here are the heights, in cm, of 18 people.

190 168 186 186 158 190 165 184 185
183 154 189 153 183 159 167 177 162

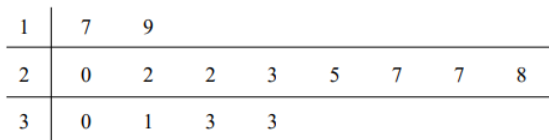
YOU DO

Draw an ordered stem and leaf diagram to show this information.



Key:

Here is a stem and leaf diagram showing the ages of some footballers.



Key: 1 | 7 = 17 years old

YOU DO

(a) Work out the range.

(b) Work out the median age.

.....
(1)

.....
(2)

Write 72 as a product of its prime factors.

WE DO

Write 124 as a product of its prime factors.

YOU DO

Find the highest common factor (HCF) of 60 and 114

WE DO

Find the highest common factor (HCF) of 84 and 120

YOU DO

Expand and simplify $(x - 6)(3x + 7)$

WE DO

Expand and simplify $(2x - 3)(x + 4)$

YOU DO