

19th June

Corbettmaths

In 2016 the average waiting time for an operation was 15 days.
In 2017 the average waiting time for the same operation was 13 days.

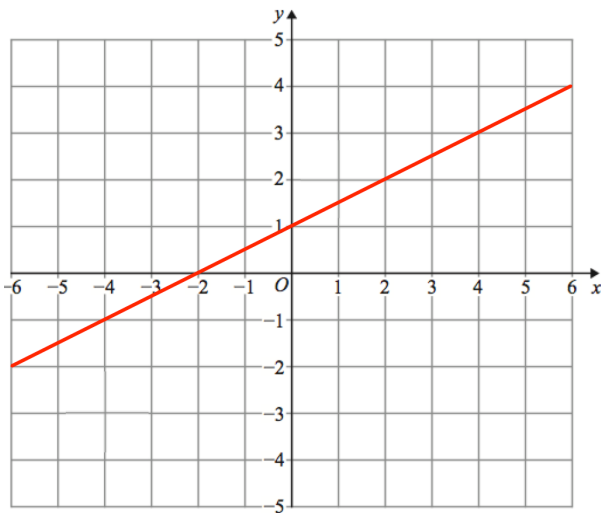
Calculate the percentage decrease.

At a concert

the ratio of men to women is 5:7
the ratio of children to women is 2:3

There are 800 people at the concert.

How many women are at the concert?



Work out the equation of line L

$$5x + 3$$

$$2x$$

$$3x - 5$$

$$x + 14$$

The sum of the four expressions is 133.

Calculate the range.