

29th August



Corbettmaths

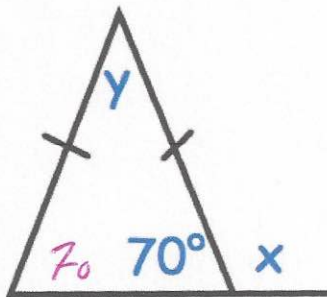
Connor's watch is four minutes fast.
Jo's watch is five minutes slow.

What time is shown on Jo's watch when Connor's watch shows 13:04

$$\text{Connor's watch} = 13:04$$

$$\text{Actual time} = 13:00$$

$$\text{Jo's watch} = \underline{\underline{12:55}}$$



Find x

$$110^\circ$$

Find y

$$40^\circ$$

Martin asked 6 friends their age.

21 28 28 28 29 30

If a seventh friend has an age of 34, will the mode decrease, increase or stay the same?

mode 28

will stay the same.

Factorise

$$6y + 27$$

$$3(2y + 9)$$

A mother's and daughter's ages are in the ratio 7:2

If the daughter is 14, how old is the mother?

$$14 \div 2 = 7$$

$$7 \times 7 = \underline{\underline{49}}$$