

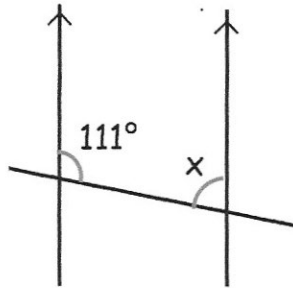


Write 0.13 as a fraction

$$\frac{13}{100}$$

Write 87% as a decimal

$$0.87$$



Work out the size of the angle marked x.

$$180 - 111 = 69^\circ$$

Give a reason for your answer.

Co-interior angles add to  $180^\circ$

The express bus from Dublin to Belfast takes x minutes.

The airplane takes half the time the express bus takes.

$$\frac{x}{2}$$



Write down an expression for the time the airplane takes.

The price of a cinema ticket is reduced from £8 to £7.50

Calculate the reduction as a percentage of the original price.

$$\frac{50}{800} = \frac{1}{16}$$

$$6.25\%$$

Write 44 as a product of primes

$$4 \times 11$$

$$2 \times 2$$

$$2^2 \times 11$$