

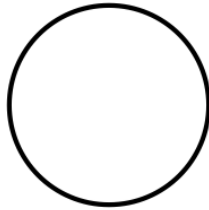
8th August

Corbettmaths

Solve $5x + 3 = 58$

Solve

$$\frac{w}{3} = 12$$



Draw a tangent.

The ratio of boys to girls in a class is 2:3.

Explain why there cannot be 22 students in the class.

James buys 10 boxes of orange juice.

The cost of each box is £4.
Each box contains 10 cartons of orange juice.James sells $\frac{3}{4}$ of the cartons for 80p each.

She then reduces the price by 25% and sells the remaining cartons.

Work out the total profit.