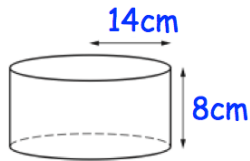




Solve  $3x^2 - 75 = 0$



A solid metal cylinder is melted down and the metal is made into solid spheres of radius 4cm.

How many spheres are made?

Tyrone invests £500 in a savings account that pays 2% compound interest.

How many years will it take for Tyrone to earn at least £600 in interest?

In a netball league there are 8 teams. Each team plays each other team once.

Work out the total number of matches played.

In 1892 a woman's age was the square root of the number of the year of her birth.

When was she born?