

Name: _____

5-a-day

Foundation Plus



Corbettmaths

15th August

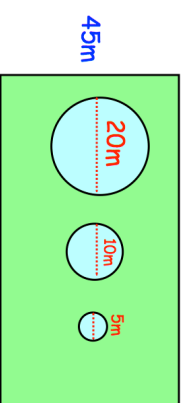
The price (P , in £) of hiring a car is $P = 20d + 70$, where d is the number of days.

Rearrange the formula to make d the subject

Use your formula to find how many days a car was hired for if the final price is £370

Expand

$$(9 - 2x)(8 - x)$$



A rectangular lawn is 100m long and 45m wide. There are 3 circular ponds, with radii 20m, 10m and 5m respectively. Mrs Jones wants to cover the lawn with grass seed. Each packet of grass seed covers 5m² and costs £3.49

How much will it cost Mrs Jones to cover the lawn with grass seed?

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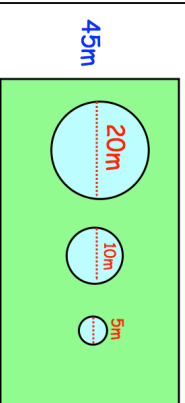
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