

David's Daily Dilemma

As David can't come in this year to help with maths revision, he has agreed to set you a daily maths challenge.

The answers for each week will appear on the website the following Monday.

Here is his eighteenth challenge.

A Lilypad is in a pond, every week it doubles in size, after 10 weeks, the Lilypad covers the whole pond. After how many weeks did the Lilypad cover half the pond?