

**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 first challenge.

183579 is this number divisible by 3?

183580 is this number divisible by 3?

183581 without any calculation *whatsoever*, can you tell if this number is divisible by 3?

Explain how you know.