## Divisibility by three and nine

## This task is about whether numbers are divisible by three or by nine.

Answer the following question **without** using a calculator.

i)	Is 25,396 exactly divisible by 3?	YES / NO	(circle one)
	Explain how you could decide this without ha	iving to do th	e division.
a) ii)			
i)	Is 4,776 exactly divisible by 9?	YES / NO	(circle one)
	Explain how you could decide this without having to do the division.		
b) ii)			

Published on https://newzealandcurriculum.tahurangi.education.govt.nz