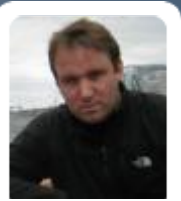




## Functions: Logarithms

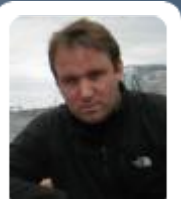
(Page 67 Q 10) Without using your calculator, find the value of the following numbers.

Number	Workings 1	Workings 2	Answers
$\log_2 128$			
$\log_2(4\sqrt{2})$			
$\log_2(1/8)$			
$\log_2(\sqrt{2}/16)$			



# Functions: Exponential and Logarithmic Functions

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## Functions: Logarithms

(Page 67 Q 10) Without using your calculator, find the value of the following numbers.

Number	Workings 1	Workings 2	Answers
$\log_2 128$			7
$\log_2(4\sqrt{2})$			2.5
$\log_2(1/8)$			-3
$\log_2(\sqrt{2}/16)$			-3.5