## Water of the Snowy Scheme Dam infrastructure quiz

Water Activity 4

Work with the fact sheet on dams to find the answers to the 15 questions below

1) A dam is a barrier that obstructs or stops the flow of water, forming a reservoir or a lake

2) Circle the correct number of dams in the Snowy Scheme: 24(16)809

## Read the table about Snowy Scheme dams to locate the answer

3)	How many dams were completed in 1968?	Three	
4)	What were their names? Blowering, Jo	unama and Murray 2	
5)	Which dam has the largest gross capacity?	Eucumbene	
6)	What is the figure?4, 798,	, 400 (103m3)	
7)	Which dam has the smallest gross capacity?	Deep Creek	
8)	What is the figure? 5	(103m3)	
9)	9) Name all the rockfill type dams? Talbingo, Blowering, Geehi, Jindabyne and Jounama		
10) Which dam is the second highest in metres? Eucumbene			
11)	What is the figure?	161.5m	

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Can you find these answers?			
12) Which way is a concrete arch dam cu	rved? Upstream		
13) What is the top of a dam called?	Crest		
14)What name is given to the height remaining between the top of the reservoir and the crest? <u>Free Board</u>			
15) What is used to control the release of water from the dam downstream? Spillway			

## Check out our live data here to see lake levels

snowyhydro.com.au/generation/live-data/



