

Roots and Powers :

Q1. (2018)

18	5 and 6 with no incorrect evaluation seen for 3^5 or 3^6 or 5 and 6 with no incorrect evaluation seen for $\sqrt[5]{300}$ or $\sqrt[6]{300}$	B1	5 and 6 in either order allow any evaluations truncated or rounded to 2 sf or 1 sf
	Additional Guidance		
	5 and 6 with either 3^5 or 3^6 evaluated incorrectly		B0
	3^5 or 3^6		B0
	243 and 729		B0
	$3^5 = 243$ Allow 240 or 200 (with no incorrect value seen) $3^6 = 729$ Allow 720 or 730 or 700 (with no incorrect value seen)		
	$\sqrt[5]{300} = 3.1(2\dots)$ or 3.13 $\sqrt[6]{300} = 2.5(8\dots)$ or 2.59 or 2.6		