

# Surface Area & Volume Stretch

Answer	Difficulty		
271. SA = 3200 V = 10,240	(3)	276. 4	(5)
272. SA = 220 V = 200	(3)	277. $150\pi$	(5)
273. SA = $140\pi$ V = $225\pi$	(3)	278a. 252	(5)
274. SA = $216\pi$ V = $324\pi$	(3)	b. $68 + 60\sqrt{10}$ or $60\sqrt{10} + 68$	
275. SA = $144\pi$ V = $288\pi$	(3)	279a. $2268\pi$	(5)
		b. $810\pi$	
		280. $171\pi$	(5)