

mobius

Volume - Cone - Words to Pi Value



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$V = \frac{1}{3}5\pi 2^2 V = \frac{1}{3}2\pi 5^2 V = \frac{1}{3}3\pi 5^2 V = \frac{1}{3}5\pi 3^2$ $\frac{3 \text{ What is the volume of this shape?}}{\text{of this shape?}} \xrightarrow{\text{A Cone with radius 5 and a height of 2}} \text{A What is the volume of this shape?} \xrightarrow{\text{A Cone with radius 4 and a height of 3}} \text{A}$ $V = \frac{1}{3}2\pi 5^2 V = \frac{1}{3}5\pi 2^2 V = \frac{1}{3}3\pi 4^2 V = \frac{1}{3}4\pi 3^2$ $\frac{1}{3}3\pi 5^2 V = \frac{1}{3}5\pi 3^2 V = \frac{1}{3}4\pi 2^2 V = \frac{1}{3}4\pi 2^2 V = \frac{2 \cdot 3 \cdot 4}{3}$ $V = \frac{1}{3}3\pi 5^2 V = \frac{1}{3}5\pi 3^2 V = \frac{1}{3}4\pi 2^2 V = \frac{2 \cdot 3 \cdot 4}{3}$ $\frac{1}{3}3\pi 5^2 V = \frac{1}{3}5\pi 3^2 V = \frac{1}{3}4\pi 2^2 V = \frac{2 \cdot 3 \cdot 4}{3}$ $\frac{1}{3}3\pi 5^2 V = \frac{1}{3}5\pi 3^2 V = \frac{1}{3}4\pi 2^2 V = \frac{2 \cdot 3 \cdot 4}{3}$ $\frac{1}{3}3\pi 5^2 V = \frac{1}{3}5\pi 3^2 V = \frac{1}{3}5\pi 3^2 V = \frac{1}{3}4\pi 2^2 V = \frac{2 \cdot 3 \cdot 4}{3}$	1			What is the volume of this shape?	
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$V=\frac{1}{3}2\pi5^2V=\frac{1}{3}5\pi2^2V=\frac{1}{3}3\pi4^2V=\frac{1}{3}4\pi3^2$ $\begin{array}{cccccccccccccccccccccccccccccccccccc$	3				
5 What is the volume of this shape? A Cone with radius 3 and a height of 5 A $V=\frac{1}{3}3\pi5^2$ $V=\frac{1}{3}5\pi3^2$ $V=\frac{1}{3}4\pi2^2$ $V=\frac{2\cdot3\cdot4}{3}$ 7 What is the volume of this shape? A Cone with radius 4 and a height of 5 A $V=\frac{1}{3}4\pi2^2$ $V=$	A	_	В	A	В
of this shape? and a height of 5 of this shape? and a height of 4 $V = \frac{1}{3}3\pi 5^2 V = \frac{1}{3}5\pi 3^2 V = \frac{1}{3}4\pi 2^2 V = \frac{2\cdot 3\cdot 4}{3}$ 7 What is the volume of this shape? A Cone with radius 4 and a height of 5 of this shape? A Cone with radius 2 and a height of 3 of this shape? A Cone with radius 2 and a height of 3 of this shape? A Cone with radius 2 and a height of 3 of this shape? A Cone with radius 2 and a height of 3 of this shape?	V	$=\frac{1}{3}2\pi 5^2$	$V=\frac{1}{3}5\pi 2^2$	$V=rac{1}{3}3\pi 4^2$	$V=rac{1}{3}4\pi 3^2$
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7 What is the volume of this shape? A Cone with radius 4 and a height of 5 B What is the volume of this shape? A Cone with radius 2 and a height of 3 B B	A	· · · · · · · · · · · · · · · · · · ·			
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