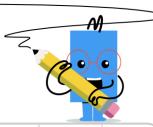


mobius

Volume of a Cylinder - Calculate Side from Volume and Base Area



1	What is the length of the missing side of this Cylinder?	$2 \cdot \pi$	^Β 10 · π	2	2	What is the length of the missing side of this Cylinder?	$12 \cdot \pi$	$\frac{1}{\pi}$	$\overset{\circ}{6}\cdot\pi$
	A=9pi ?	$\frac{2}{\pi}$	$1\cdot\pi$	^F 3 · π		A=25pi ?	^D 4/π	4	^F 4 · π
3	V=18pi What is the length of the missing side of this Cylinder? A=9pi	$\frac{3}{\pi}$	4	$11 \cdot \pi$	4	V=100pi What is the length of the missing side of this Cylinder?	$\frac{1}{\pi}$	2	^c 2 · π
	? V=36pi	^D 4 · π	10	$\frac{1}{\pi}$? V=8pi	^D 8 · π	$\frac{5}{\pi}$	$\lceil \frac{7}{\pi} \rceil$
5	What is the length of the missing side of this Cylinder?	$\frac{3}{\pi}$	2	6 · π	6	What is the length of the missing side of this Cylinder?	$egin{array}{c} { extstyle A} \ { extstyle 1} \cdot \pi \end{array}$	11	^c 2
	A=9pi ? V=18pi	$2 \cdot \pi$	1	$\frac{1}{\pi}$? V=8pi	$\frac{1}{\pi}$	$\frac{1}{\pi}$	$2 \cdot \pi$
7	What is the length of the missing side of this Cylinder?	$\frac{^{^{\text{A}}}2}{\pi}$	^Β 3 · π	$2 \cdot \pi$	8	What is the length of the missing side of this Cylinder?	1	^в 7	$\frac{c}{5 \cdot \pi}$
	A=16pi ? V=32pi	4	2	$\frac{7}{\pi}$? V=20pi	5	$\frac{7}{\pi}$	$\left\lceil \frac{5}{\pi} \right\rceil$