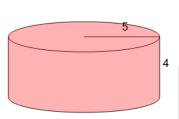


## mobius

## Volume - Cylinder - Image to Pi Value



1

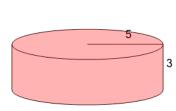


What is the volume of this Cylinder?

Α

$$V=\pi\cdot 5^2\cdot 4$$
  $V=\pi\cdot 4^2\cdot 5$ 

2

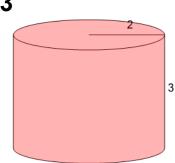


What is the volume of this Cylinder?

Α

$$V=\pi\cdot 5^2\cdot 3$$
  $V=rac{5\cdot 2\cdot 3}{3}$ 

3

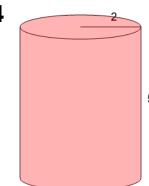


What is the volume of this Cylinder?

$$\overset{ ext{A}}{V}=2\pi\cdot 2\cdot 3+2\pi 2^2$$

$$^{ extsf{B}}V=\pi\cdot 2^2\cdot 3$$

4

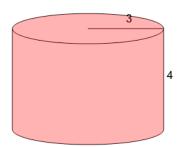


What is the volume of this Cylinder?

. E

$$V=\pi\cdot \mathsf{5}^2\cdot \mathsf{2} V=\pi\cdot \mathsf{2}^2\cdot \mathsf{5}$$

5

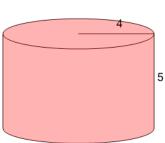


What is the volume of this Cylinder?

Α

$$V=\pi\cdot 4^2\cdot 3$$
  $V=\pi\cdot 3^2\cdot 4$ 

6



What is the volume of this Cylinder?

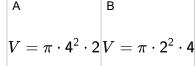
Α

$$V = \pi \cdot 5^2 \cdot 4 V = \pi \cdot 4^2 \cdot 5$$

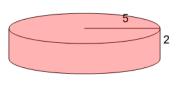
7



What is the volume of this Cylinder?



8



What is the volume of this Cylinder?

Α

$$V=rac{1}{3}2\pi 5^2 V=\pi\cdot 5^2\cdot 2$$