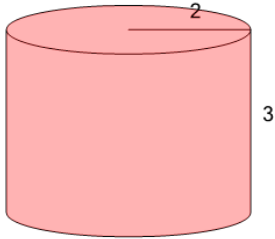




Math worksheet on 'Volume of a Cylinder - Calculate (Level 1)'. Part of a broader unit on 'Geometry - Volume Logic with 3D Shapes - Intro'

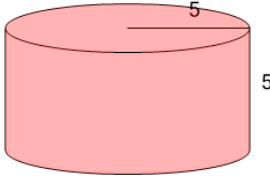
Learn online: [app.mobius.academy/math/units/geometry\\_volume\\_logic\\_intro/](http://app.mobius.academy/math/units/geometry_volume_logic_intro/)

**1** What is the volume of this Cylinder?



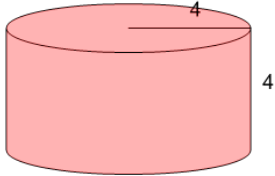
<b>a</b>	<b>b</b>	<b>c</b>
$12\pi$	$16\pi$	$17\pi$
<b>d</b>	<b>e</b>	<b>f</b>
$20\pi$	$21\pi$	$11\pi$

**2** What is the volume of this Cylinder?



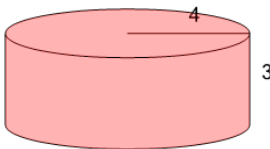
<b>a</b>	<b>b</b>	<b>c</b>
$53\pi$	$101\pi$	$29\pi$
<b>d</b>	<b>e</b>	<b>f</b>
$197\pi$	$161\pi$	$125\pi$

**3** What is the volume of this Cylinder?



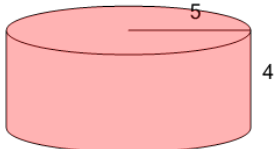
<b>a</b>	<b>b</b>	<b>c</b>
$34\pi$	$64\pi$	$16\pi$
<b>d</b>	<b>e</b>	<b>f</b>
$28\pi$	$112\pi$	$94\pi$

**4** What is the volume of this Cylinder?



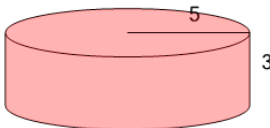
<b>a</b>	<b>b</b>	<b>c</b>
$40\pi$	$48\pi$	$60\pi$
<b>d</b>	<b>e</b>	<b>f</b>
$20\pi$	$76\pi$	$64\pi$

**5** What is the volume of this Cylinder?



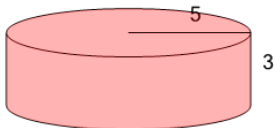
<b>a</b>	<b>b</b>	<b>c</b>
$20\pi$	$100\pi$	$120\pi$
<b>d</b>	<b>e</b>	<b>f</b>
$60\pi$	$40\pi$	$150\pi$

**6** What is the volume of this Cylinder?



<b>a</b>	<b>b</b>	<b>c</b>
$61\pi$	$138\pi$	$40\pi$
<b>d</b>	<b>e</b>	<b>f</b>
$110\pi$	$75\pi$	$103\pi$

**7** What is the volume of this Cylinder?



<b>a</b>	<b>b</b>	<b>c</b>
$117\pi$	$110\pi$	$131\pi$
<b>d</b>	<b>e</b>	<b>f</b>
$96\pi$	$19\pi$	$75\pi$