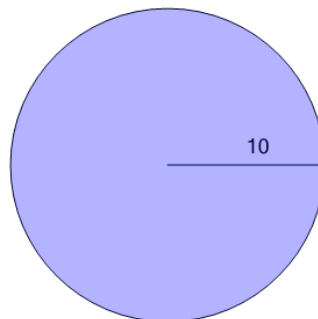




Math worksheet on 'Circumference from Radius (Level 2)'. Part of a broader unit on 'Geometry - Circle Circumference - Intro'

Learn online: [app.mobius.academy/math/units/geometry\\_circles\\_perimeter\\_intro/](http://app.mobius.academy/math/units/geometry_circles_perimeter_intro/)

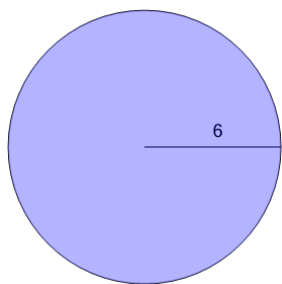
**1** Find the circumference without using a calculator. Remember that  $\pi$  is just a bit more than 3.



<b>a</b>	20	<b>b</b>	69.12
<b>c</b>	62.83	<b>d</b>	87.96
<b>e</b>	314.16	<b>f</b>	31.42

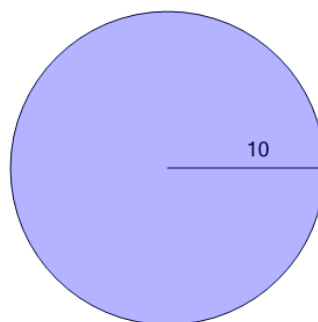
**2**

Find the circumference without using a calculator. Remember that  $\pi$  is just a bit more than 3.



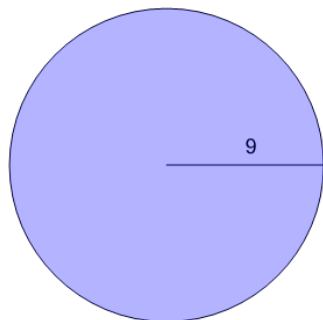
<b>a</b>	18.85	<b>b</b>	113.1
<b>c</b>	12	<b>d</b>	62.83
<b>e</b>	72	<b>f</b>	37.7

**3** Find the circumference without using a calculator. Remember that  $\pi$  is just a bit more than 3.



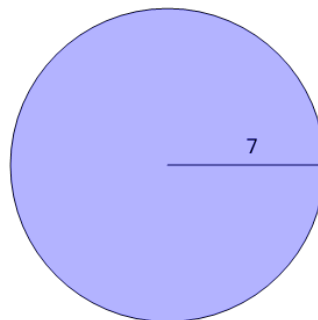
<b>a</b>	87.96	<b>b</b>	62.83
<b>c</b>	314.16	<b>d</b>	75.4
<b>e</b>	20	<b>f</b>	200

**4** Find the circumference without using a calculator. Remember that  $\pi$  is just a bit more than 3.



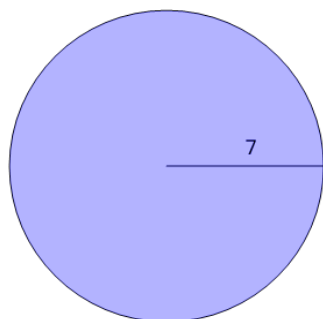
<b>a</b>	18	<b>b</b>	62.83
<b>c</b>	162	<b>d</b>	75.4
<b>e</b>	56.55	<b>f</b>	254.47

**5** Find the circumference without using a calculator. Remember that  $\pi$  is just a bit more than 3.



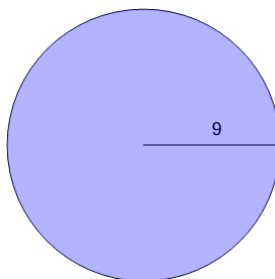
<b>a</b>	43.98	<b>b</b>	98
<b>c</b>	153.94	<b>d</b>	14
<b>e</b>	62.83	<b>f</b>	21.99

**6** Find the circumference without using a calculator. Remember that  $\pi$  is just a bit more than 3.



<b>a</b>	43.98	<b>b</b>	153.94
<b>c</b>	69.12	<b>d</b>	56.55
<b>e</b>	98	<b>f</b>	14

**7** Find the circumference without using a calculator. Remember that  $\pi$  is just a bit more than 3.



<b>a</b>	62.83	<b>b</b>	75.4
<b>c</b>	162	<b>d</b>	56.55
<b>e</b>	18	<b>f</b>	28.27