## Area and circumference of a circle

Grade 6 Geometry Worksheet
Calculate the area and circumference of each circle.
1.

$\qquad$

2.

$\qquad$
$\qquad$
3.

$\qquad$
$\qquad$
4.

.
$\qquad$
$\qquad$
5.

$\qquad$
$\qquad$
6.

$\qquad$

## Area and circumference of a circle

Grade 6 Geometry Worksheet
Calculate the area and circumference of each circle.
1.

2.


$$
\begin{aligned}
& C=5.652 \mathrm{yd} \\
& \mathrm{~A}=2.5434 \mathrm{yd}^{2}
\end{aligned}
$$

3. 


$\mathrm{C}=1.256 \mathrm{in}$
$\underline{\mathrm{A}=0.1256 \mathrm{in}^{2}}$
4.

$\mathrm{C}=2.512 \mathrm{in}$
$\mathrm{A}=0.5024 \mathrm{in}^{2}$
5.


| $\mathrm{C}=3.140 \mathrm{in}$ |
| :--- |
| $\mathrm{A}=0.7850 \mathrm{in}^{2}$ |

6. 



| $\mathrm{C}=1.884 \mathrm{in}$ |
| :--- |
| $\mathrm{A}=0.2826 \mathrm{in}^{2}$ |

