## Perimeter and Area of Triangles (D)

Calculate the perimeter and area for each triangle.
1.

$\mathrm{P}=$ ? m
$\mathrm{A}=? \mathrm{~m}^{2}$
3.

$\mathrm{P}=$ ? AU
$\mathrm{A}=? \mathrm{AU}^{2}$
5.

$\mathrm{P}=$ ? mm
$\mathrm{A}=? \mathrm{~mm}^{2}$
2.


$$
\begin{aligned}
& \mathrm{P}=? \mathrm{AU} \\
& \mathrm{~A}=? \mathrm{AU}^{2}
\end{aligned}
$$

4. 



$$
\mathrm{P}=? \mathrm{~mm}
$$

$$
\mathrm{A}=? \mathrm{~mm}^{2}
$$

6. 



$$
\begin{aligned}
& \mathrm{P}=? \mathrm{~m} \\
& \mathrm{~A}=? \mathrm{~m}^{2}
\end{aligned}
$$

## Perimeter and Area of Triangles (D) Answers

Calculate the perimeter and area for each triangle.
1.

$\mathrm{P}=51.4 \mathrm{~m}$
$\mathrm{A}=75.68 \mathrm{~m}^{2}$
3.

$\mathrm{P}=56.8 \mathrm{AU}$
$\mathrm{A}=69.235 \mathrm{AU}^{2}$
5.

$\mathrm{P}=38.8 \mathrm{~mm}$
$\mathrm{A}=47.25 \mathrm{~mm}^{2}$
4.

$\mathrm{P}=28.6 \mathrm{~mm}$

$$
\mathrm{A}=24.92 \mathrm{~mm}^{2}
$$

2. 



$$
\begin{aligned}
& \mathrm{P}=38.8 \mathrm{AU} \\
& \mathrm{~A}=25.625 \mathrm{AU}^{2}
\end{aligned}
$$

6. 



$$
\begin{aligned}
& \mathrm{P}=18.7 \mathrm{~m} \\
& \mathrm{~A}=11.96 \mathrm{~m}^{2}
\end{aligned}
$$

