Calculate the perimeter and area for each triangle.
1.

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

5.

$\mathrm{P}=$ ? m
$\mathrm{A}=? \mathrm{~m}^{2}$
4.


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

2. 



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

6. 



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

Calculate the perimeter and area for each triangle.
1.


$$
\mathrm{P}=27.6 \mathrm{AU}
$$

$$
\mathrm{A}=18.5 \mathrm{AU}^{2}
$$

3. 


$\mathrm{P}=41.7 \mathrm{~km}$
$\mathrm{A}=42.525 \mathrm{~km}^{2}$
5.

$\mathrm{P}=22.6 \mathrm{~m}$
$\mathrm{A}=14.76 \mathrm{~m}^{2}$
4.


$$
\begin{aligned}
& \mathrm{P}=51.1 \mathrm{~km} \\
& \mathrm{~A}=83.46 \mathrm{~km}^{2}
\end{aligned}
$$

2. 



$$
\begin{aligned}
& \mathrm{P}=54.6 \mathrm{~nm} \\
& \mathrm{~A}=89.18 \mathrm{~nm}^{2}
\end{aligned}
$$

6. 



$$
\begin{aligned}
& \mathrm{P}=53.3 \mathrm{ft} \\
& \mathrm{~A}=93.42 \mathrm{ft}^{2}
\end{aligned}
$$

