## Area and Perimeter of Trapezoids (E)

Calculate the perimeter and area for each trapezoid.
1.

$\mathrm{P}=$ ?
$\mathrm{A}=$ ?
3.


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

5. 


$\mathrm{P}=$ ?
$\mathrm{A}=$ ?
2.


$$
P=?
$$

$$
\mathrm{A}=?
$$

4. 


68.1 yd

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

6. 



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

## Area and Perimeter of Trapezoids (E) Answers

Calculate the perimeter and area for each trapezoid.

$\mathrm{P}=853.6 \mathrm{mi}$
$\mathrm{A}=39,474 \mathrm{mi}^{2}$
2.

$\mathrm{P}=285.7 \mathrm{in}$
$\mathrm{A}=4517.63 \mathrm{in}^{2}$
4.

68.1 yd

$$
\begin{aligned}
& \mathrm{P}=416.3 \mathrm{yd} \\
& \mathrm{~A}=7771.72 \mathrm{yd}^{2}
\end{aligned}
$$

6. 



$$
\begin{aligned}
& \mathrm{P}=435.7 \mathrm{in} \\
& \mathrm{~A}=7267.68 \mathrm{in}^{2}
\end{aligned}
$$

