First Name $\qquad$ Last Name $\qquad$
Worksheet 4 Don't forget to rewrite subtract as add the opposite. ©) Simplify each expression.

1. $-8(n-4)-3$
$2.7(y-9)-8(9-y)$
2. $88+12(v+3)$
3. $20-6(x-10)-x$

Solve each equation.
5. $24=2(\mathrm{x}-7)$
6. $11=4(\mathrm{x}+1)$
7. $0 \cdot 5(8 y+2)=17$
8. $8(x-2)=-40$

Find the area of each figure.


