

Using the formula's on the previous sheet, solve the following questions:
1.

$$
\begin{aligned}
& S A=2(\omega h+l h+1 \omega) \\
& =2(4 \times 6+9 \times 4+9 \times 6) \\
& \sigma t=2(24+36+54) \\
& =2(114) \\
& =228 \mathrm{ft}^{2}
\end{aligned}
$$


$S A=2(w h+1 h+1 w)$

$$
\begin{aligned}
& =2(5 \times 4+4 \times 10+10.5) \\
& =2(20+40+50) \\
& =2(110) \\
& =220 \mathrm{~cm}^{2}
\end{aligned}
$$

3. 
4. 



$$
\begin{aligned}
A_{4}: \frac{b \times h}{2} & =\frac{8 \times 3}{2}=-A_{5}=\left(2 \mathrm{~cm}^{2}\right) \\
& =\frac{24}{2}=12 \mathrm{~cm}
\end{aligned}
$$

$$
\begin{aligned}
A_{+} & =60+60+12+12+96 \\
& =240 \mathrm{~cm}^{2}
\end{aligned}
$$

