## Surface area of a Square Pyramid

Name: $\qquad$ Date: $\qquad$
Find the surface area of a square pyramid? ( $b=b r e a d t h, ~ s=s l a n t ~ h e i g h t) . ~$
1)

2)


$$
\mathrm{A}=\mathrm{b}^{2}+2 \mathrm{bs}
$$

$$
A=
$$

$\qquad$
4)


$$
A=b^{2}+2 b s
$$

$A=$ $\qquad$
2.7 cm
6)


$$
\mathrm{A}=\mathrm{b}^{2}+2 \mathrm{bs}
$$

$A=$ $\qquad$
7)


8)

3.5 yd

$$
A=b^{2}+2 b s
$$

$$
A=
$$

$\qquad$

## Surface area of a Square Pyramid

Name: $\qquad$ Date: $\qquad$
Find the surface area of a square pyramid? ( $b=$ breadth, $s=s l a n t ~ h e i g h t)$.
1)

2)


$$
\begin{gathered}
A=b^{2}+2 b s \\
A=341.04 \mathrm{yd}^{2}
\end{gathered}
$$

4) 



$$
A=b^{2}+2 b s
$$

$$
A=45.63 \mathrm{~cm}^{2}
$$

2.7 cm
6)


$$
A=b^{2}+2 b s
$$

$\mathrm{A}=207.08 \mathrm{in}^{2}$
7)

$$
8.3 \mathrm{~mm}
$$

$$
\mathrm{A}=\mathrm{b}^{2}+2 \mathrm{bs}
$$

$$
A=327.85 \mathrm{~mm}^{2}
$$

8) 


3.5 yd

