Name $\qquad$ Date $\qquad$

1. Each $\square$ represents 1 square centimeter. Draw to find the number of rows and columns in each array. Match it to its completed array. Then, fill in the blanks to make a true equation to find each array's area.
a.

$\qquad$ cm $\times$ $\qquad$ $\mathrm{cm}=$ $\qquad$ sq cm
b.

$\qquad$ $\mathrm{cm} \times$ $\qquad$ $\mathrm{cm}=$ $\qquad$ sq cm
c.

$\qquad$ cm $\times$ $\qquad$ $\mathrm{cm}=$ $\qquad$ sq cm
d.

e.

$\qquad$ $\mathrm{cm} \times$ $\qquad$ $\mathrm{cm}=$ $\qquad$ sq cm

$\qquad$ $\mathrm{cm} \times$ $\qquad$ $\mathrm{cm}=$ $\qquad$ sq cm
f.

2. Minh skip-counts by sixes to find the total square units in the rectangle below. She says there are 36 square units. Is she correct? Explain your answer.

3. The tub in Paige's bathroom covers the tile floor as shown below. How many square tiles are on the floor, including the tiles under the tub?

4. Frank sees a book on top of his chessboard. How many squares are covered by the book? Explain your answer.

