Name $\qquad$ Date $\qquad$

1. Follow the flow chart, and put the name of the figure in the boxes.

2. $S Q R E$ is a square with an area of $49 \mathrm{~cm}^{2}$, and $R M=4.95 \mathrm{~cm}$. Find the measurements using what you know about the properties of squares.

a. $\quad R S=$ $\qquad$ cm
b. $Q E=$ $\qquad$ cm
c. Perimeter $=$ $\qquad$ cm
d. $m \angle Q R E=$ $\qquad$ ${ }^{\circ}$
e. $m \angle R M Q=$ $\qquad$ $\bigcirc$

| Quadrilaterals | Trapezoids |
| :---: | :---: |
| Parallelograms | Rectangles |
| Rhombuses | Kites |
| Squares | Polygons |

[^0]

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shapes for sorting (page 1)



[^0]:    shape name cards

