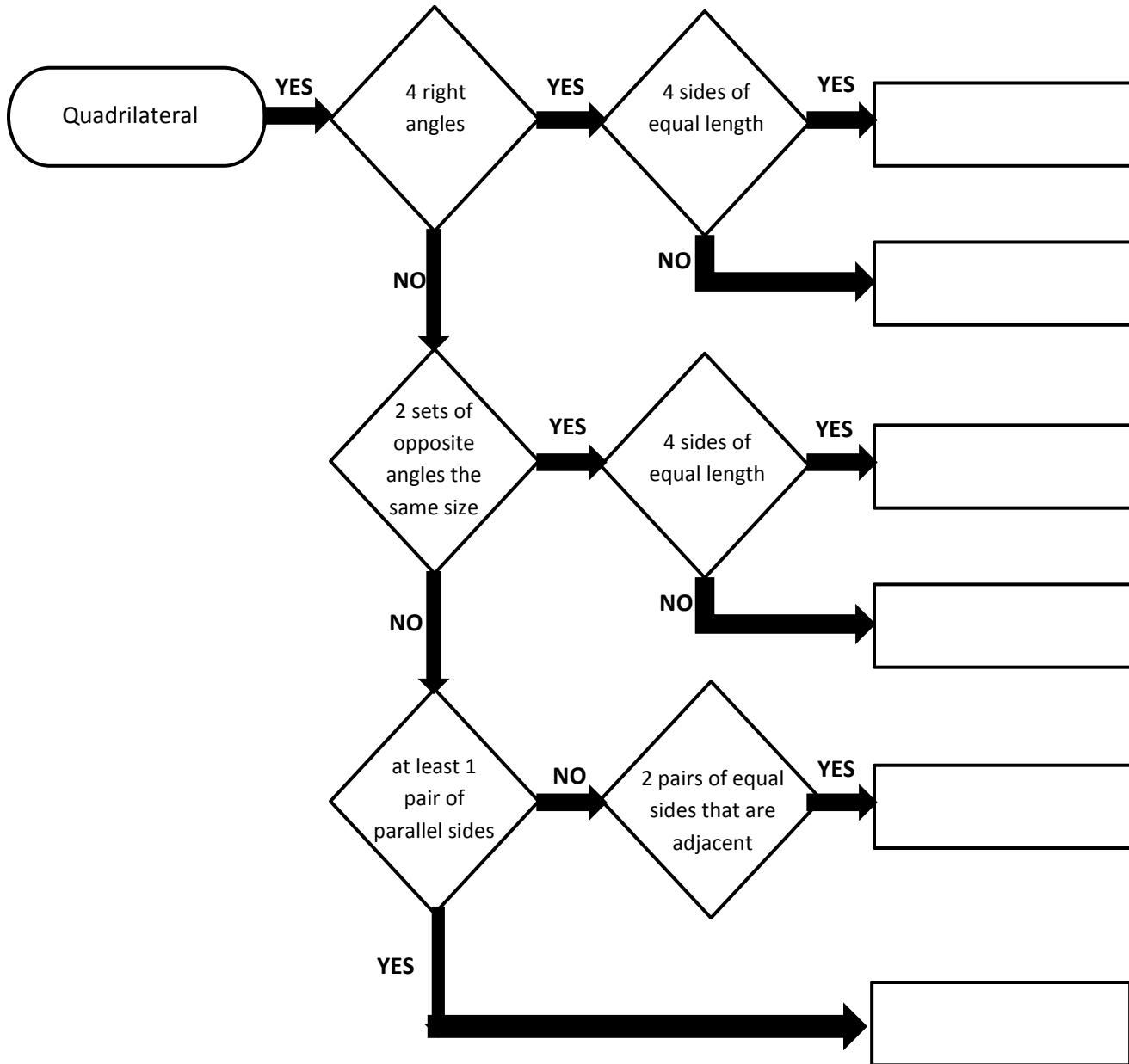


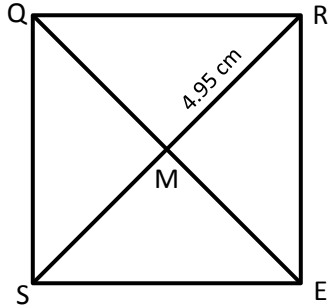
Name _____

Date _____

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



2. $SQRE$ is a square with an area of 49 cm^2 , and $RM = 4.95 \text{ cm}$. Find the measurements using what you know about the properties of squares.



- a. $RS =$ _____ cm
- b. $QE =$ _____ cm
- c. Perimeter = _____ cm
- d. $m\angle QRE =$ _____ $^\circ$
- e. $m\angle RMQ =$ _____ $^\circ$