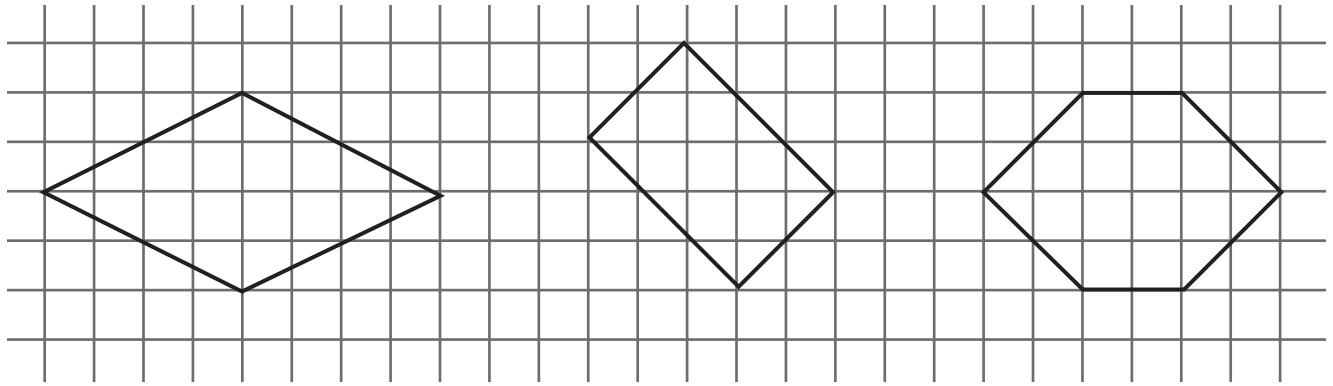


Think together

1 Explain why each shape is irregular.

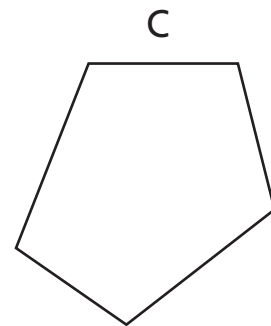
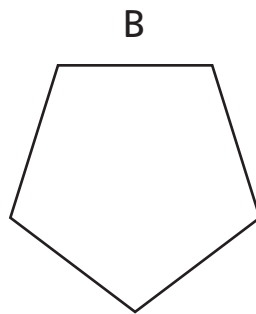
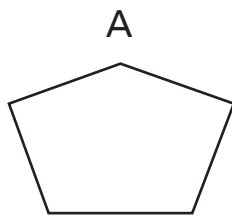


The rhombus is irregular because the _____ are not all the same size.

The rectangle is irregular because _____ .

The hexagon is _____ .

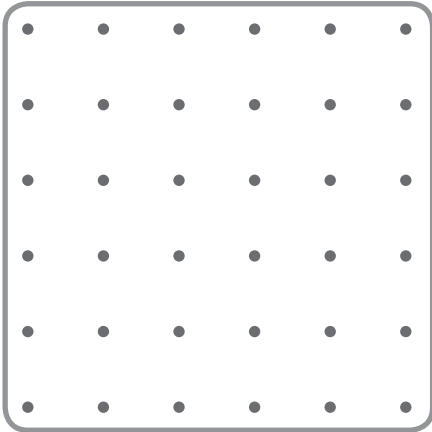
2 Measure the angles and the sides of the pentagons. Which one is regular? How do you know?



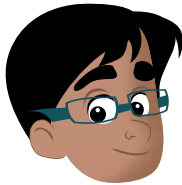
_____ is regular because _____ .

CHALLENGE

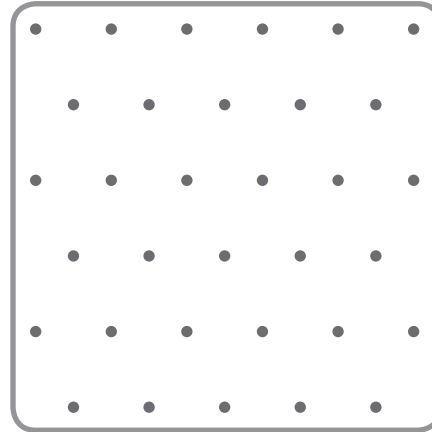
3 Max and Ambika are making shapes on different geoboards.



I will make a regular quadrilateral.



Max



I will make a regular hexagon.



Ambika

- Which geoboard should each child use?
- Which regular shapes could Max and Ambika make on the different boards?
- Which regular shapes cannot be made on either board?



I will make a list of all the regular shapes I know and try to make them on a geoboard.