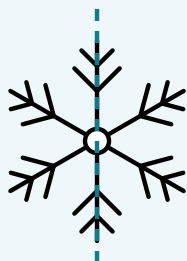


Snowflake symmetry

Find lines of symmetry. Then finish a snowflake so both halves match.

1 Look at a snowflake.

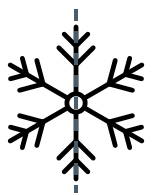


Line of symmetry

A line that cuts a shape into two halves that match, like a fold. If you fold on the line, the halves fit together. A snowflake has six arms, so it has many.

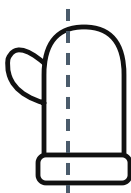


2 Is the dashed line a line of symmetry? Circle yes or no.



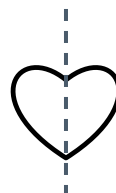
yes

no



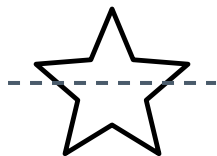
yes

no



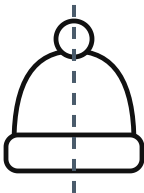
yes

no



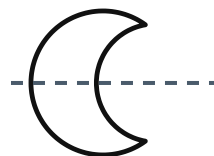
yes

no



yes

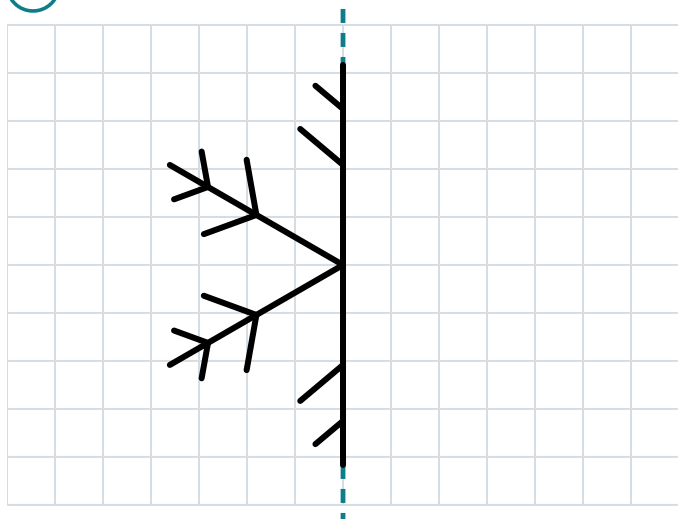
no



yes

no

3 Finish the snowflake. Draw the other half.



How many lines of symmetry does this snowflake have?

