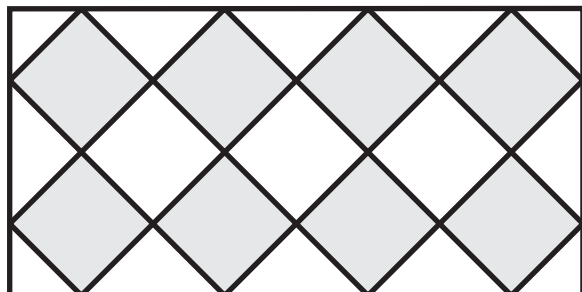


Name: _____

Tessellation

Tessellation is a pattern made with identical shapes with no gaps between the shapes and no overlap of the shapes.

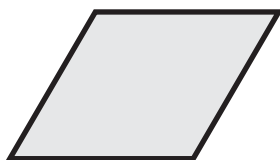
Example:



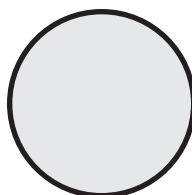
This tessellation is made up of grey and white squares. There are no gaps between the squares and no overlapping of the squares.

Tell if each shape can tessellate. Write **yes** if it can, write **no** if it cannot.

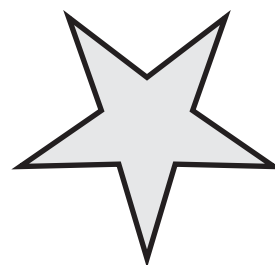
a.



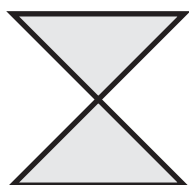
b.



c.



d.



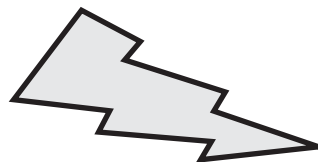
e.



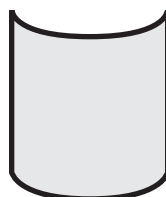
f.



g.



h.



i.

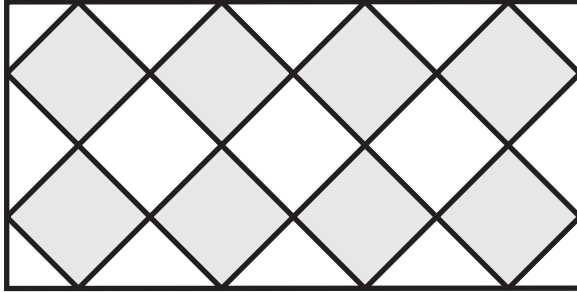


ANSWER KEY

Tessellation

Tessellation is a pattern made with identical shapes with no gaps between the shapes and no overlap of the shapes.

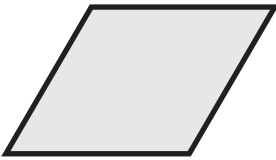
Example:



This tessellation is made up of grey and white squares. There are no gaps between the squares and no overlapping of the squares.

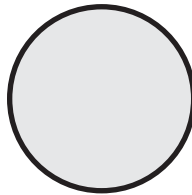
Tell if each shape can tessellate. Write **yes** if it can, write **no** if it cannot.

a.



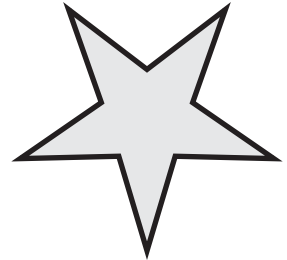
yes

b.



no

c.



no

d.



yes

e.



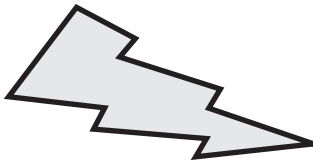
yes

f.



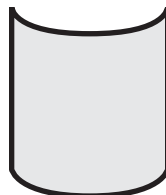
no

g.



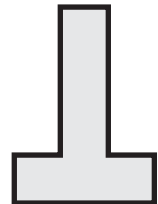
no

h.



yes

i.



no