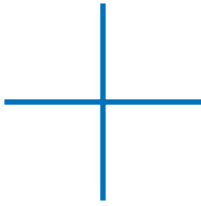


# Exploring Lines and Intersections

NCTM Standards 1, 3, 6, 8, 9, 10

Do the lines intersect?

1.



yes     no

2.



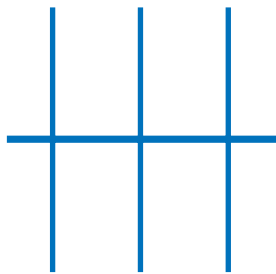
yes     no

3.



yes     no

4.



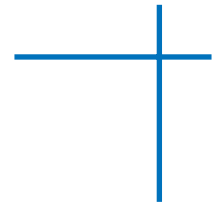
yes     no

5.



yes     no

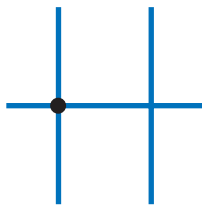
6.



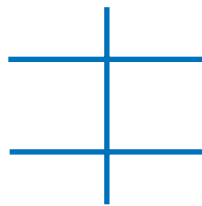
yes     no

Draw dots to show where the lines intersect.

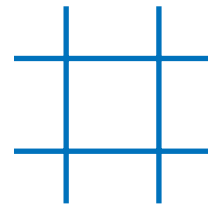
7.



8.



9.



**NOTE:** Your child is learning to identify horizontal and vertical lines. Ask your child to identify which lines are horizontal, which are vertical, and where they intersect.



Complete each table.

10.



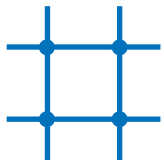
—	3
	⋮

11.



—	

12.



—	

13.



—	

## Challenge

14. Draw lines that intersect to match the table.

—	2
	3