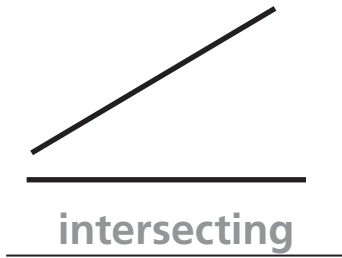


Introducing Perpendicular and Parallel Lines

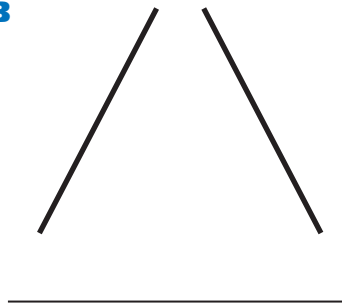
NCTM Standards 3, 6, 7, 8, 9, 10

1 Imagine that the lines go on forever. Are they **intersecting** or are they **parallel**? If the lines are **perpendicular**, circle them.

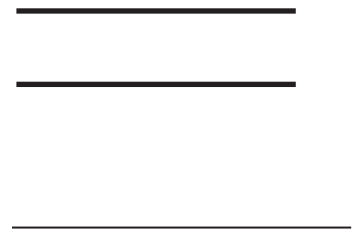
A



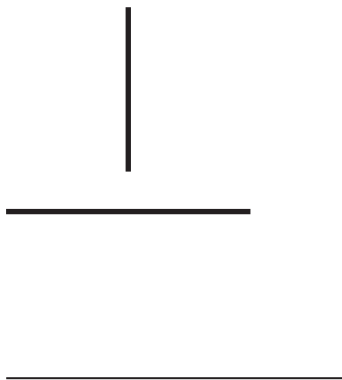
B



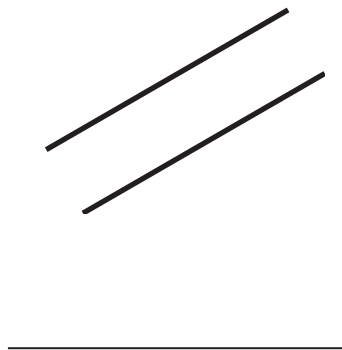
C



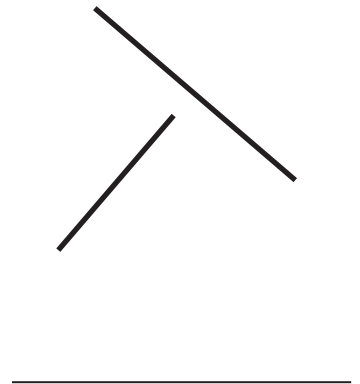
D



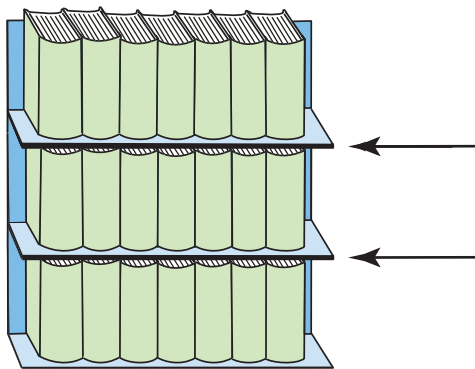
E



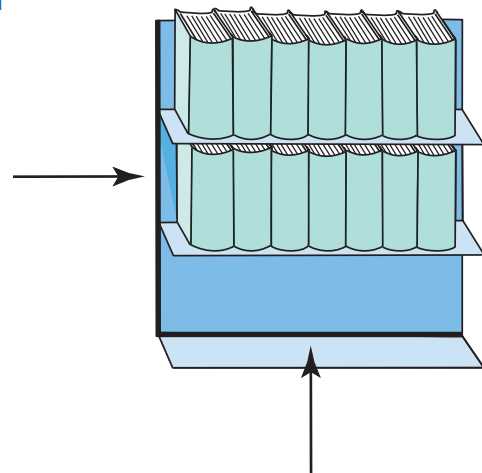
F



G

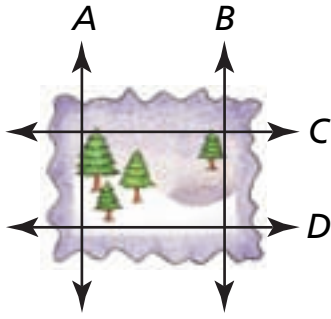


H



2 Identify the **parallel** and **perpendicular** lines in the figures.
If there are no more, put an "x" on the answer line.

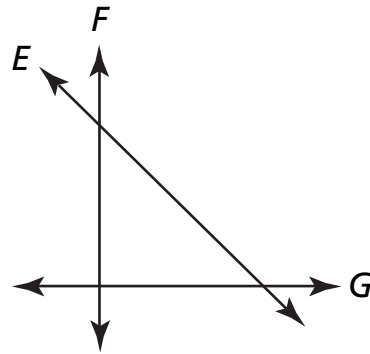
A



Parallel: _____ and _____
 _____ and _____

Perpendicular: _____ and _____
 _____ and _____
 _____ and _____
 _____ and _____

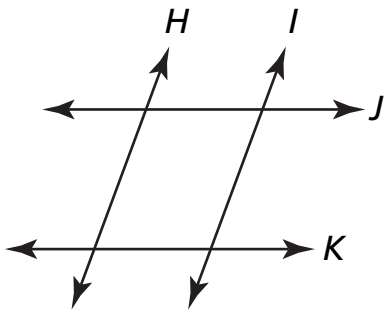
B



Parallel: _____ and _____
 _____ and _____

Perpendicular: _____ and _____
 _____ and _____
 _____ and _____
 _____ and _____

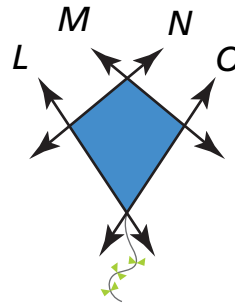
C



Parallel: _____ and _____
 _____ and _____

Perpendicular: _____ and _____
 _____ and _____
 _____ and _____
 _____ and _____

D Challenge



Parallel: _____ and _____
 _____ and _____

Perpendicular: _____ and _____
 _____ and _____
 _____ and _____
 _____ and _____