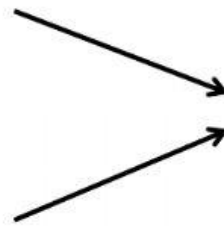
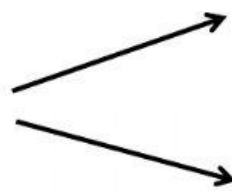
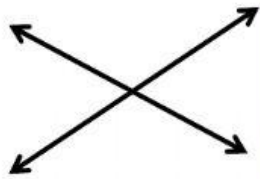
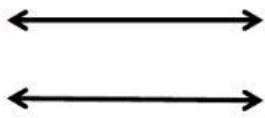


Relationship Between Straight Lines



intersecting
lines

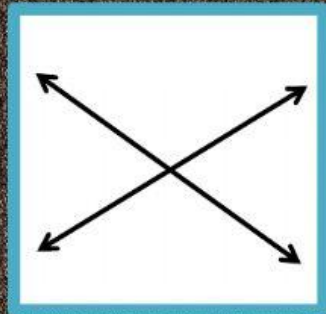
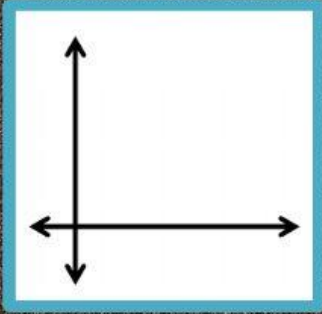
convergent lines

parallel lines

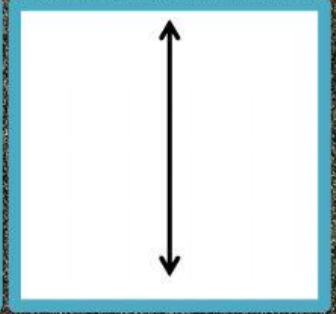
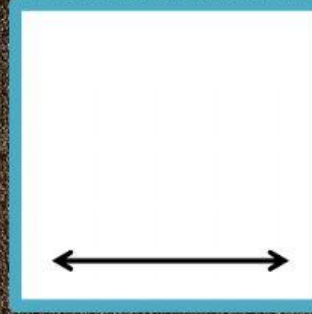
divergent lines

Relationship Between Straight Lines

Intersecting lines can be:



Lines on two separate planes



oblique lines

skew lines

perpendicular
lines

 LIVEWORKSHEETS

Relationship Between Straight Lines - description

_____ are lines in the same plane that are the same distance apart every point. They never meet.

_____ are straight lines in the same plane that share a point.

_____ are straight lines in the same plane that get farther and farther apart as they are extended.

_____ are straight lines in the same plane that get closer and closer together as they are extended.

convergent lines

parallel lines

intersecting
lines

divergent lines

Relationship Between Straight Lines - description

_____ are lines
on separate planes.
They are neither
parallel nor
intersecting.

_____ are
lines that are
neither parallel
nor perpendicular.

_____ are
intersecting lines
that cross at right
angles. All the
angles are equal .

perpendicular
lines

skew lines

oblique lines