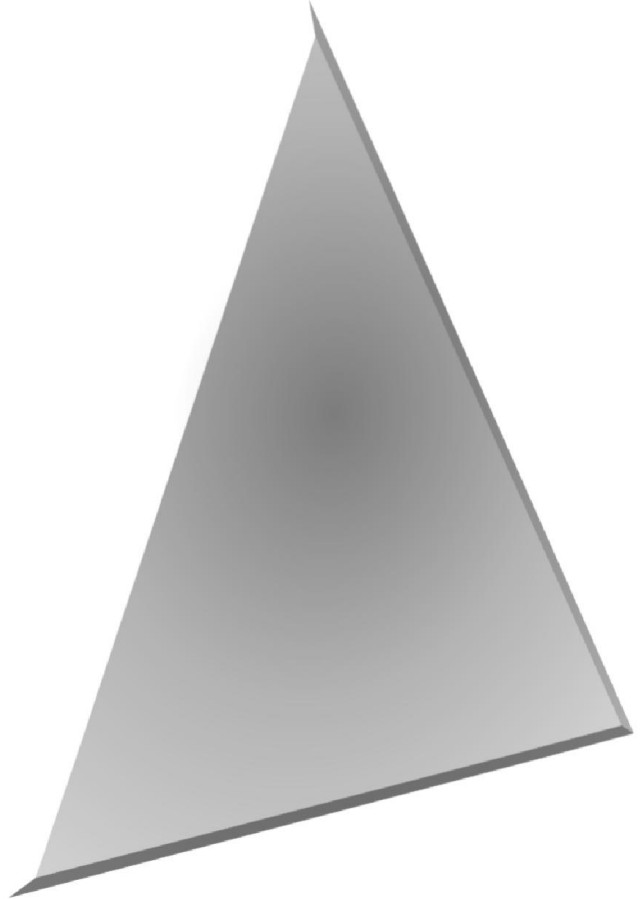
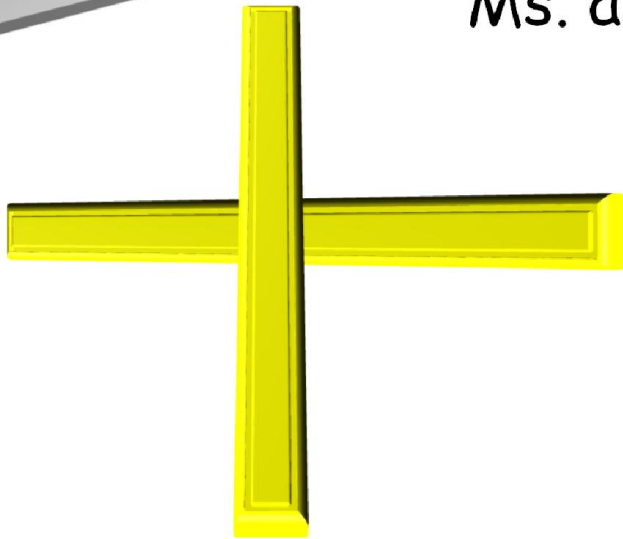
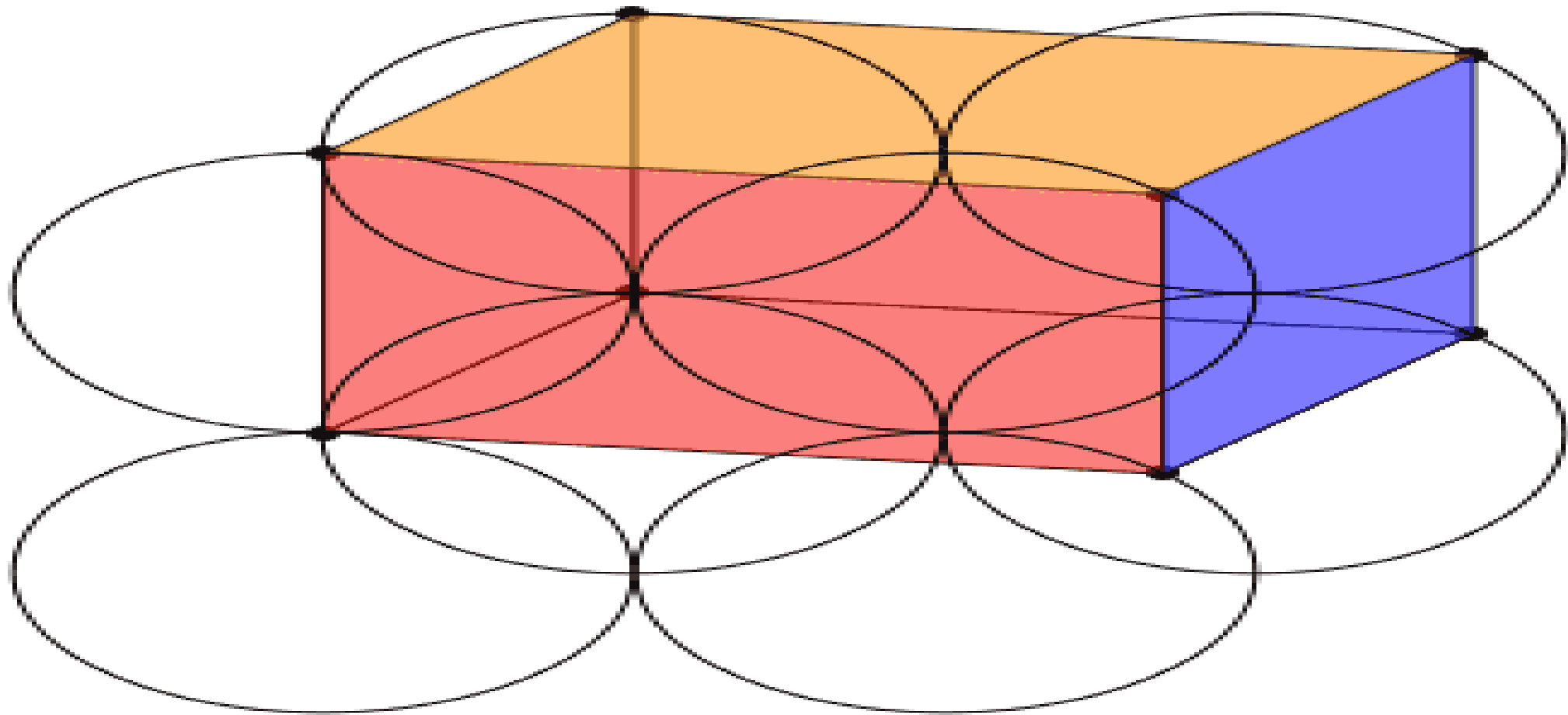


Session 3

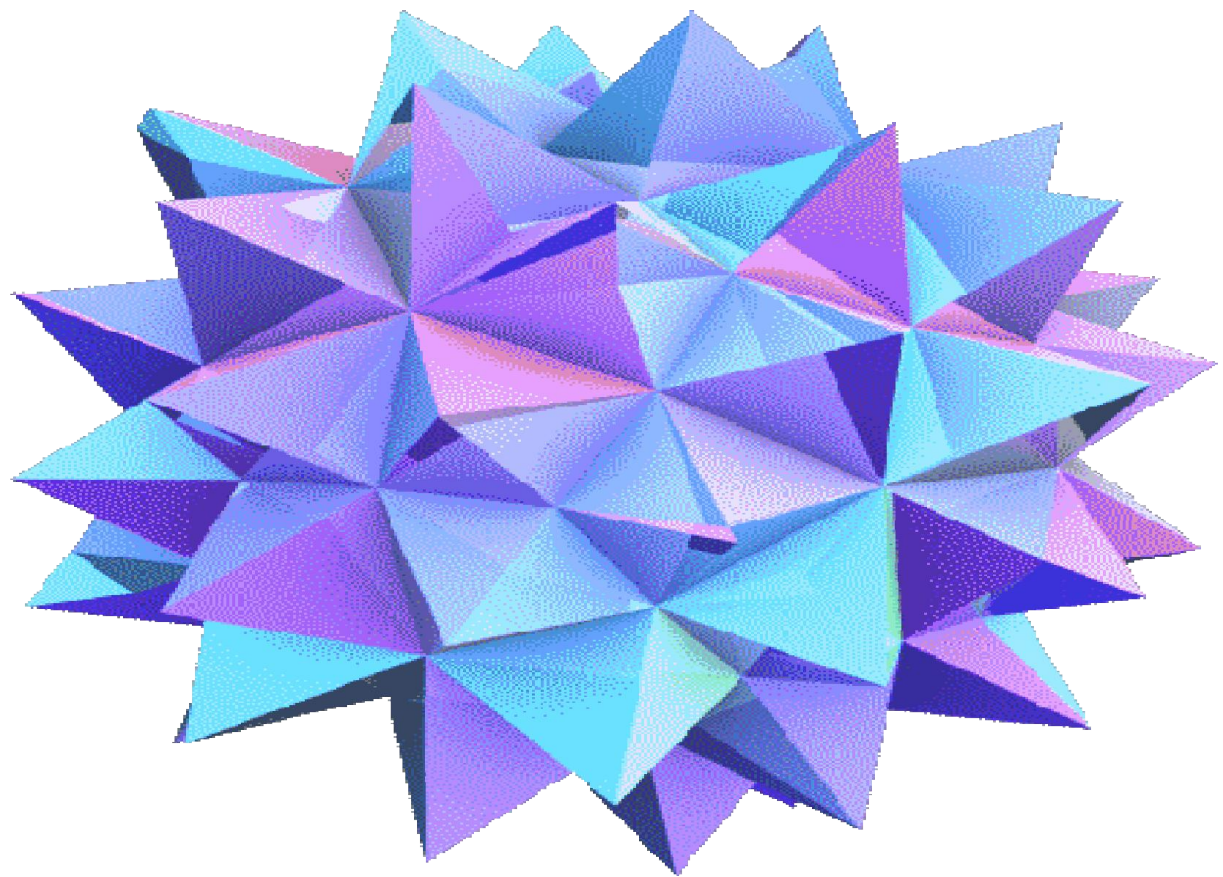
Ms. asgari



maths



geometry



Let's review .



Now, It's your turn .

•45,000,006

•568, 446, 044

•66,888,554,658

•789,666,447,987



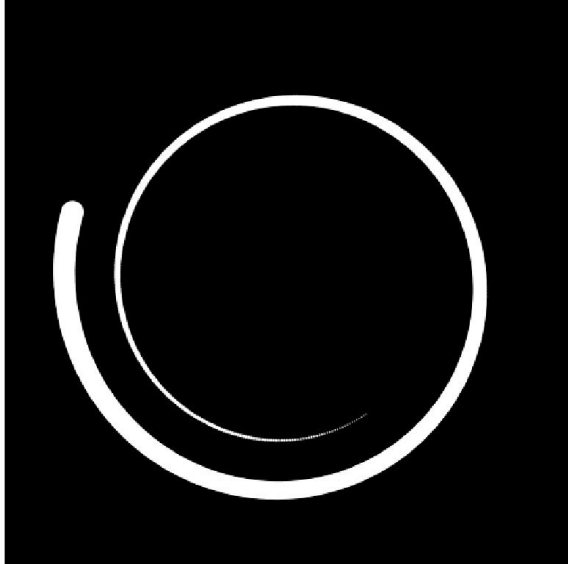
Do you
remember

different types of
lines?



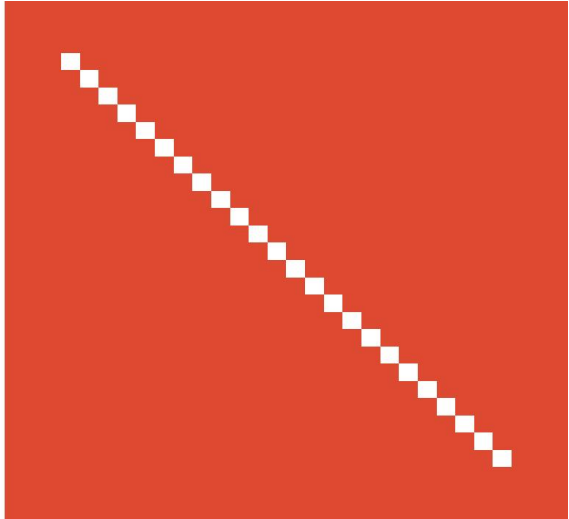
**Straight
line**

Spiral line



**Curved
line**

**Diagonal
line**



**Zigzag
line**

Can you name the lines that cut each other in the shapes?



Can you name the lines that don't cut each other in the shapes around you?



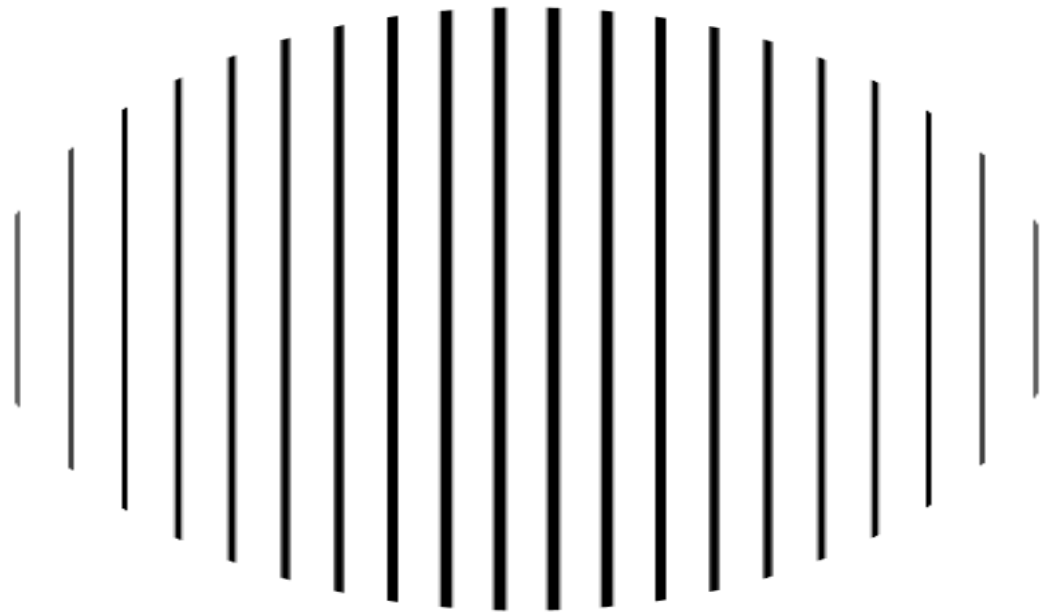
Are you ready to learn something new?



Two lines that cut each other are
perpendicular.

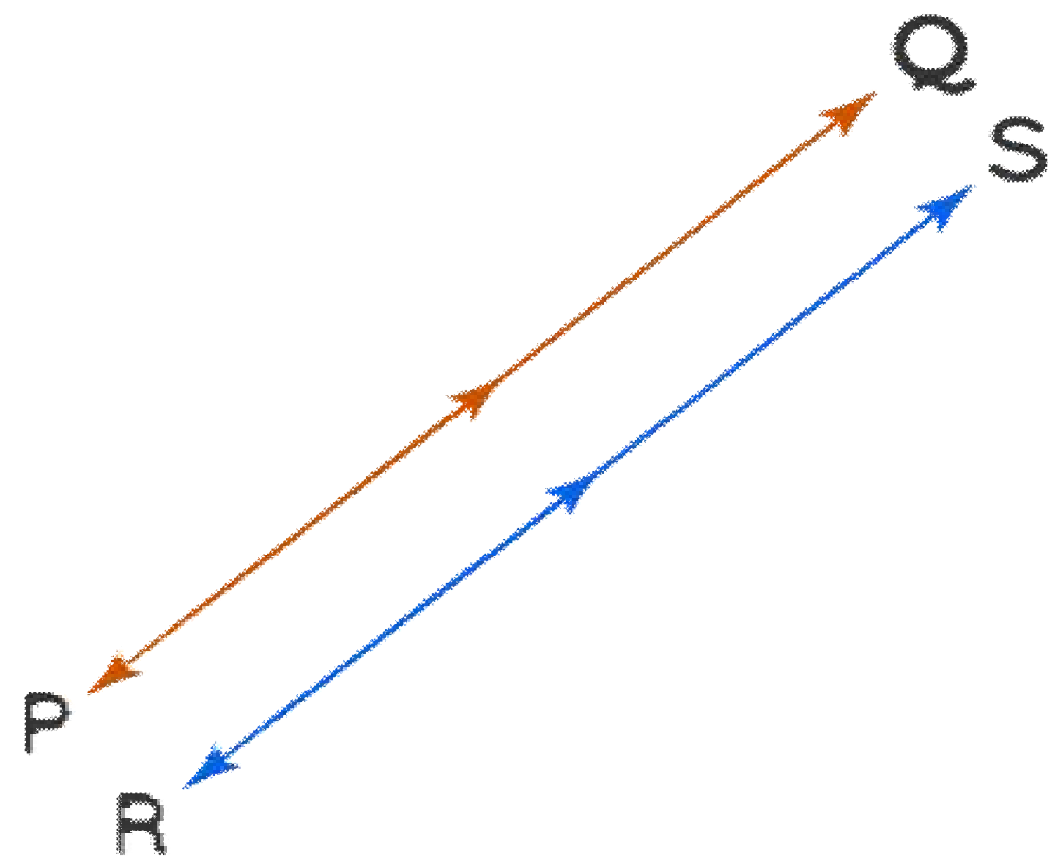
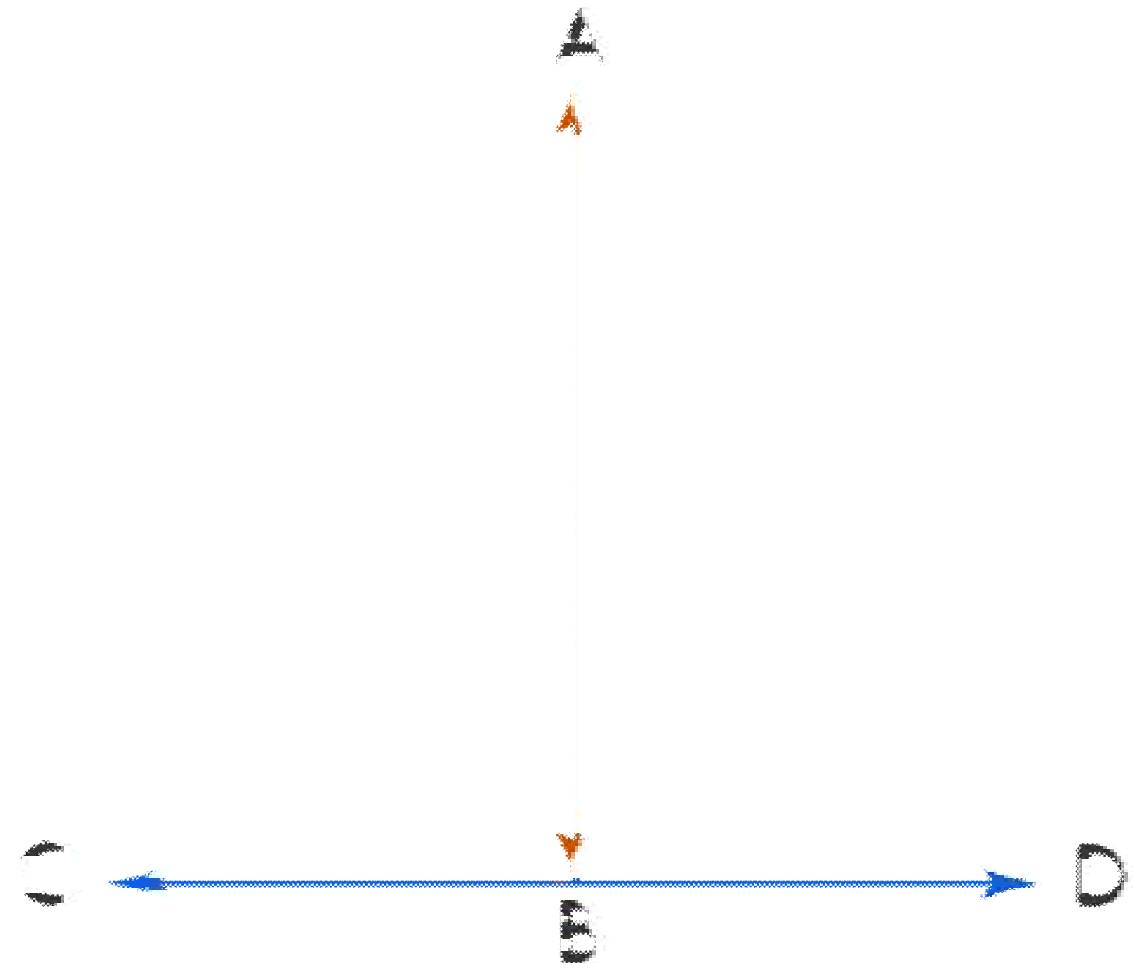


The lines that don't each other are
parallel.

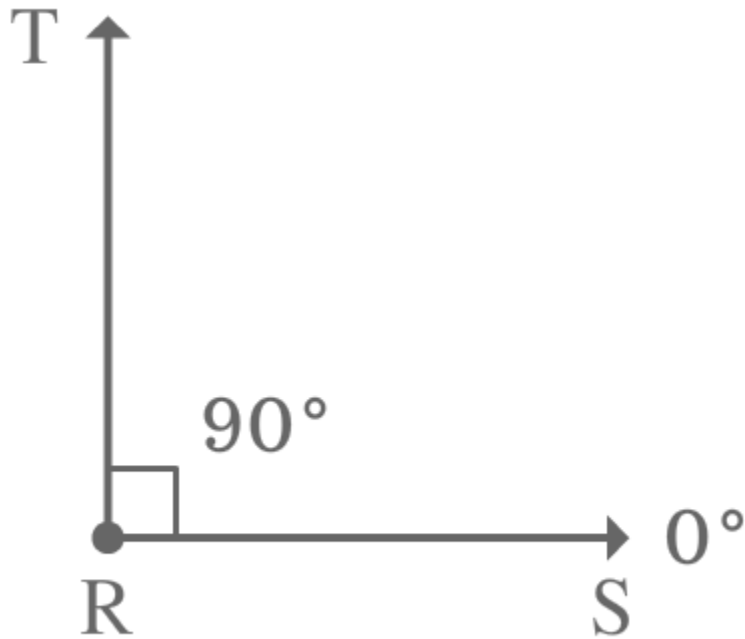


LIGHT PROCESSES

Perpendicular Lines VS Parallel Lines



The angle measuring 90 degree is called
right angle .



The angle measuring less than 90 degrees is called

acute angle .



The angle measuring more than 90 degrees is called

obtuse angle .



Now let's read the book .




Geometry


Parallel and perpendicular


1 Look around you.



Vocabulary

parallel: lines that are always the same distance apart. 

perpendicular: lines that intersect (cross over) at right angles. 

right angle: an angle measuring 90° . 

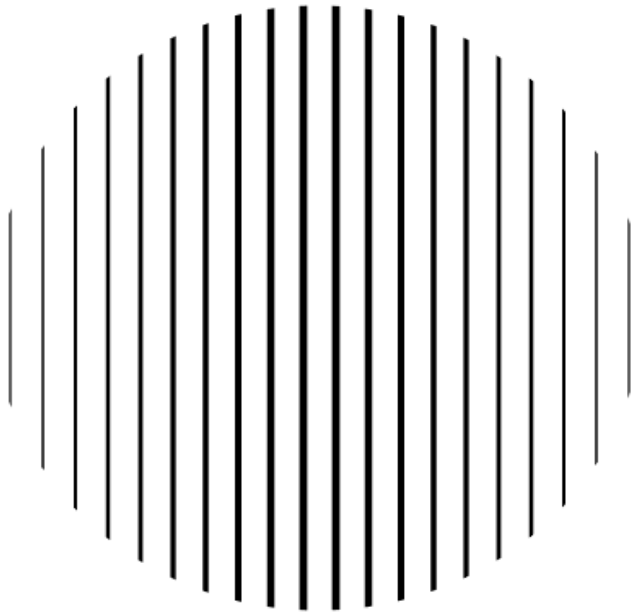
Describe five pairs of **parallel lines** that you can see. Use a ruler to check that the distance between the lines is always the same.

Describe five pairs of **perpendicular lines** that you can see. Use a right-angle checker to check that the lines meet at 90° .

2 Which of the letters below have pairs of parallel lines?

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

Can you remember the name of each line?



1

LIGHT PROCESSES

A. perpendicular

B. parallel



2

Can you remember the name of each angle?

right
angle

obtuse
angle

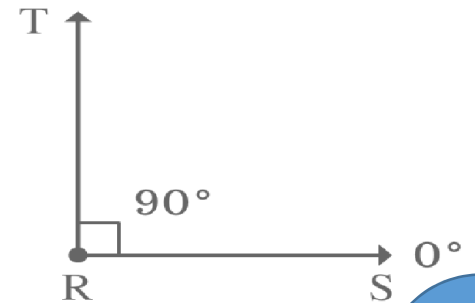
acute
angle



1



2



3

Bye every one .

