


Planes	Lines	Conditionals	Conjunctions	Disjunctions	Mixed Review
100	100	100	100	100	100
200	200	200	200	200	200
300	300	300	300	300	300
400	400	400	400	400	400
500	500	500	500	500	500
A	B	C	 Final Jeopardy		

Planes - 100

[Home](#)

The intersection of two planes is always a _____.

Planes - 200

[Home](#)

In order to define a plane, you must have 3 _____ points.

Planes - 300

Home

If two parallel planes are
intersected by a third plane,
the intersection is

_____.

Planes - 400

[Home](#)

Point A lies in plane B. How many lines can be drawn perpendicular to plane B through point A?

Planes - 500

[Home](#)

If line m is perpendicular to plane A and plane B , what can you conclude about planes A and B ?

Lines - 100

[Home](#)

Two lines will always intersect at
a _____.

Lines - 200

Home

Perpendicular lines
form_____.

Lines - 300

[Home](#)

Two noncoplanar lines that are neither parallel nor perpendicular are called

_____.

Lines - 400

[Home](#)

What is the minimum amount
AND type of lines needed to
define a plane?

Lines - 500

[Home](#)

If line m is perpendicular to line n , and line k is also perpendicular to line n , what can you conclude about line m and n ?

Conditionals - 100

[Home](#)

What is the converse of "If I eat healthy, I will have energy"?

Conditionals - 200

[Home](#)

What is the inverse of "If two lines are not perpendicular, they are parallel"?

Conditionals - 300

[Home](#)

What is the contrapositive of "If a shape has 3 sides, then it is not a quadrilateral"?

Conditionals - 400

[Home](#)

What statement is logically equivalent to "If it is round, then it is not square"?

Conditionals - 500

[Home](#)

What conditions are necessary to write a biconditional?

Conjunctions - 100

[Home](#)

Is the following conjunction true or false? Explain.

3 is an odd number and 2 is a prime number.

Conjunctions - 200

[Home](#)

Is the following conjunction true or false? Explain.

A triangle has 3 sides and 5 is an even number.

Conjunctions - 300

[Home](#)

Provide an example of when the following conjunction is true.
Explain.

x is a multiple of 5 and x is
divisible by 10

Conjunctions - 400

[Home](#)

Provide an example of when the following conjunction is true:

$$x < 7 \text{ and } 2x + 5 > 15$$

Conjunctions - 500

[Home](#)

The conjunction below is false. Make a correction to make it true.

The centroid is the point of concurrency of the medians and the incenter is the point of concurrency of the altitudes.

Disjunctions - 100

[Home](#)

Is the following disjunction true or false? Explain.

3 is an odd number or 2 is a prime number.

Disjunctions - 200

[Home](#)

Is the following disjunction true or false? Explain.

3 is an even number or 2 is a composite number.

Disjunctions - 300

[Home](#)

Provide an example of when the following disjunction is true. Explain.

x is a factor of 12 or x is multiple of 2

Disjunctions - 400

[Home](#)

Provide an example of when the following disjunction is false. Explain.

x is a factor of 12 or x is multiple of 2

Disjunctions - 500

[Home](#)

The disjunction below is false. Make a correction to make it true.

The circumcenter is the point of concurrency of the medians or the incenter is the point of concurrency of the altitudes.

Mixed Review - 100

[Home](#)

Points and lines that are on the same plane are called _____.

Mixed Review - 200

[Home](#)

Three or more points that are on the same line are called _____.

Mixed Review- 300

[Home](#)

Which statement is always logically equivalent to a given conditional?

Mixed Review - 400

[Home](#)

Describe the conditions necessary to make a conjunction true.

Mixed Review - 500

[Home](#)

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Describe the conditions necessary to make a disjunction true.