

## FTMmmla a Postmiancs 100

## This is the midpoint formula

$$
\mathbf{M}=\left(\frac{\sum x}{2}, \frac{\sum y}{2}\right)
$$

## Formmles a Posmolanes 201

## This is the distance formula.

## $D=\sqrt{(\Delta x)^{2}+(\Delta y)^{2}}$

## Formmles a Posmolanes 301

## Say the segment addition postulate.

If $B$ is between $A$ and $C$, then $\mathbf{A B}+\mathbf{B C}=\mathbf{A C}$.

# Say the angle addition postulate. 

If $D$ is in the interior of $\angle A B C$, then
$m \angle A B D+m \angle D B C=m \angle A B C$

## This is the definition of a midpoint.

> If $M$ is between $A$ and $B$,
> then $A M=M B$

## Name the equation needed to find $x$.



What is $(2 x+12)+(x+56)=180^{\circ} ?$

## Name the equation needed to find $x$.



What is $x+12=3 x+6$ ?

## Name the equation needed to find $x$.



What is $(2 x+12)+\left(90^{\circ}\right)=180^{\circ}$ ?

## Name the equation needed to find $x$.



What is $(5 x+12)+(x+56)=180^{\circ} ?$

## Name the equation needed to find $x$.



What is $2 x+25=4 x+6 ?$

## ' 1 Mamo whar anmie

Angle 1 and Angle 2.


What are vertical angles?

## Namo Thot tmole 201

## Angle 2 and Angle 3



What is a linear pair?

## Namo Ther tholle BOD

## Angle 3 and Angle 2



What are supplementary?

## Namo Thot tumle 4DD

## Angle 2 and Angle 3



What are adjacent?

## Namo Ther tholle 5(DD

## Angle 4 and Angle 5



## What are complementary?

## Somonimes, Nuways Never 100

# Two points are collinear 

What is always?

What is sometimes?

## Somennobs, 300

## Two planes form a line



What is sometimes?

# A linear pair is supplementary. 

What is always?

## somenmes anmanesmever 500

## Supplementary angles are a linear pair.

What is sometimes?

## Fionms 101

## This has no dimension.



This has one dimension and extends forever in two directions.

What is a line?

This has one dimension and extends forever in one direction.

What is a ray?

This has two dimensions and extends forever in all directions.

What is a plane?

## VBrnns

This contains all planes, lines, and points.

What is space?


## This man is on The Office.




## This property is right after Jail in the board game Monopoly

What is St. Charles Place?



This character is on Arrested Development.


Who is Gob Bluth?


This character is on Seinfeld.


Who is Kramer?

## Fimal Jeopardy

Michael Jordan's middle name


## Jeffery

