## GEOMETRY AT ITS BEST


"Back to the Basics"

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## OBJECTIVE:

In this activity students learn and use the basic undefined terms and defined terms of geometry.


|  | You must know all symbols for naming geometric shapes． Misplacing an arrow could cost you points． |  |
| :---: | :---: | :---: |
|  | Make sure you click in the drawing portion of the screen． To draw a line press menuthen click Points \＆Lines＞Line． Press 总 to set each point． To attach a letter to a point just type the letter right after you set a point．You do not have to go back to the menu to draw again unless you want to draw something different． | $\qquad$ |
|  | To draw a plane press menu then click Shapes＞ Rectangle．Press 总 to set three of the points．You will notice that the fourth point will automatically appear． | Draw plane G <br> $\stackrel{\rightharpoonup}{\mathrm{cm}}$ |
|  | Use the steps above to draw your plane．Make sure to draw the plane big enough to hold the line segments．To draw a line segment press （menu）then click Points \＆ Lines＞Segment．Press 畡 to set the points．You can change the size of your plane or line by moving to one of the points．The hand will appear．Press＠tris to grab the point．Use the touchpad to drag the point to a different location． |  |




Notes:


