


Linear Relationships

Name _____


Turn on your Handheld. 

1.1

Review the data on the next page.

Does the table of values represent a linear relationship between x and y ?

If it does, what the next ordered pair be that would appear in the table?

Control right click to move to next page.  ▶

Review the data on the next page.

Does the table of values represent a linear relationship between x and y ?

If it does, what would the next ordered pair be that would appear in the table?

1.2

Examine column x and column y .


(you may need to use the right arrow ▶ to see the y column)


What is the change in x as you move down the column?

What is the change in y as you move down the column?

Control, tab to move to the opposite side of the slide.

Control right click to move to next page.  ▶

A	x	B	y	C	Question
1	7	11			What is the change in x each time? y ?
2	12	8			
3	17	5			
4	22	2			
5	27	-1			
6	32	-4			
AI	7				Answer 

1.3

Insert a line to fit the data.



6 points and lines


4 line

Click on the top point (it should display “point on”)

Click on the bottom point (it should display “point on”)

A line should appear.

What would be the coordinates of the next point on the line?

If you would like to move to the previous page to see the data again, us  ◀

Move to the other $\frac{1}{2}$ of the page to answer the question.

