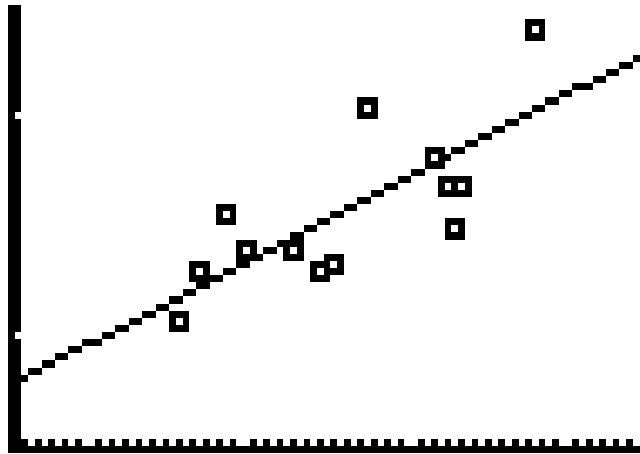


3) yes, a positive relationship.
As x increases, y increases.

```
LinReg  
y=ax+b  
a=.9967311245  
b=8.777874673
```

■ Slope = 0.997
y-intercept = 8.8

Equation: $y = 0.997x + 8.8$



Follow Up Questions

21) Yes. The line fits between the data well.

22) No.

23) Draw your own line of best fit and find the slope and y-intercept.