



Agree or Disagree?

Agree

$$y = 2(1.05)^x$$

This is an example of exponential growth.





Agree or Disagree?

$$y = 2(1.05)^x$$

Disagree

The initial value is 1.05



Agree or Disagree?

$$y = 2(1.05)^x$$

Agree

The rate of growth is 5%.





Agree or Disagree?

$$y = \frac{1}{2} (1.05)^x$$

Disagree

The decay factor is 95%.



Agree or Disagree?

$$y = 22(.05)^x$$

Disagree

This is an example of exponential growth.





Agree or Disagree?

$$y = 2(1.05)^x$$

Agree

This is an example of exponential growth.





Agree or Disagree?

$$y = 2(1.05)^x$$

Agree

The growth factor is 1.05





Agree or Disagree?

$$y = 2(1.05)^x$$

Agree

This is an example of exponential growth.





Agree or Disagree?

$$y = 2(1.05)^x$$

Disagree

The initial value is .05



Agree or Disagree?

$$y = 2(.98)^x$$

Disagree

This is an example of exponential growth.



Agree or Disagree?

$$y = 2(.04)^x$$

Disagree

The growth rate is 96%.