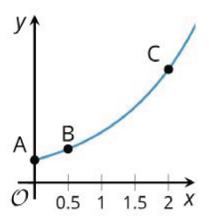
Info Gap: Two Points

Problem Card 1

Here is a graph of an exponential function f.

Find an equation defining f.

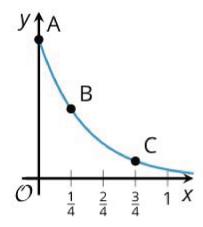


Info Gap: Two points

Problem Card 2

Here is a graph of an exponential function g.

Find an equation defining g.



Info Gap: Two Points Data Card 1

• The *y*-intercept is 200.

- The y-coordinate of B is 300.
- The y-coordinate of C is 1,012.5.
- The rate of increase from 0 to 1.5 is 237.5%.

Info Gap: Two Points

Data Card 2

- The y-intercept is 100.
- The y-coordinate of B is 50.
- The y-coordinate of C is 12.5.
- The rate of decrease from 0 to 0.5 is 75%.