Whose Representation is That?

## Verbal A

When Andre packed for a trip, he packed 1 pair of socks for each day he would be gone plus 3 extra pairs. $x$ represents length of trip in days. $y$ represents number of pairs of socks.

Whose Representation is That?

## Verbal B

Clare wanted to save money in her piggy bank. She started with $1 and doubled the amount she put in each day after that. $x$ represents number of days. $y$ represents money in dollars in her piggy bank.

Whose Representation is That?

## Verbal C

To find the area of a square, you multiply the square's side length by itself. $x$ represents side length in inches. $y$ represents area in square inches.

Whose Representation is That?

## Verbal D

Han wants to get in shape. His little brother is doing push-ups. Han watches him and does 3 times as many push-ups as his brother does each day. $x$ represents number of push-ups done by Han's brother. $y$ represents number of push-ups done by Han.

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Whose Representation is That?

## Table F

| *x* | *y* |
|---|---|
| 0 | 0 |
| 1 | 1 |
| 2 | 4 |
| 3 | 9 |
| 4 | 16 |

Whose Representation is That?

## Table G

| *x* | *y* |
|---|---|
| 0 | 3 |
| 1 | 4 |
| 2 | 5 |
| 3 | 6 |
| 4 | 7 |

Whose Representation is That?

## Table H

| *x* | *y* |
|---|---|
| 0 | 2 |
| 1 | 6 |
| 2 | 18 |
| 3 | 54 |
| 4 | 162 |

Whose Representation is That?

## Table J

| *x* | *y* |
|---|---|
| 0 | 1 |
| 1 | 2 |
| 2 | 4 |
| 3 | 8 |
| 4 | 16 |

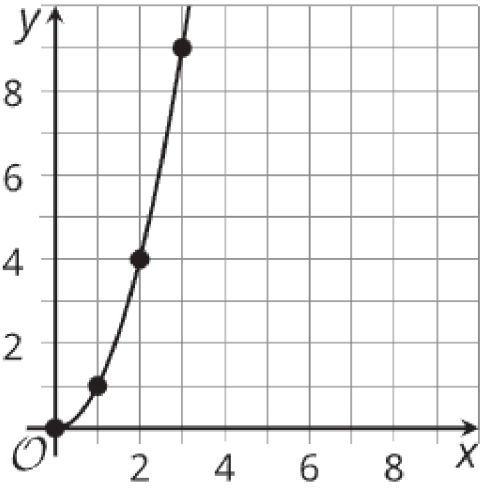
Whose Representation is That?

## Table K

| *x* | *y* |
|---|---|
| 0 | 0 |
| 1 | 3 |
| 2 | 6 |
| 3 | 9 |
| 4 | 12 |

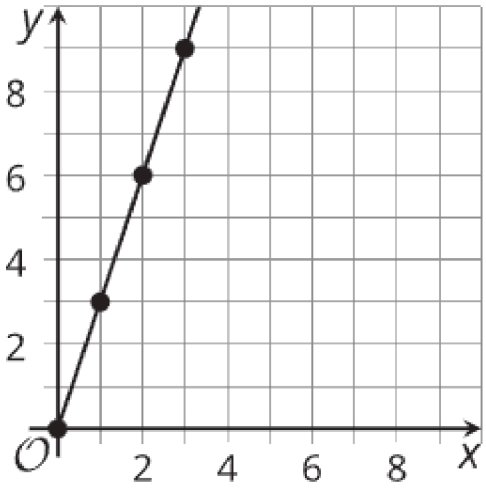
Whose Representation is That?

## Graph L



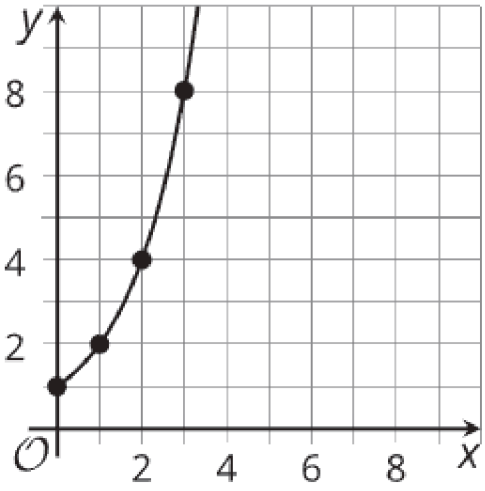

Whose Representation is That?

## Graph M



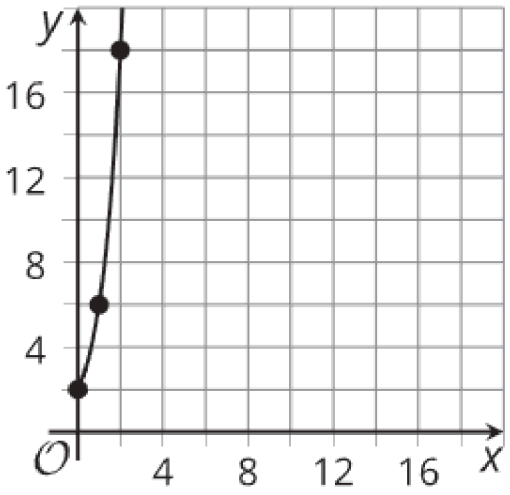

Whose Representation is That?

## Graph N



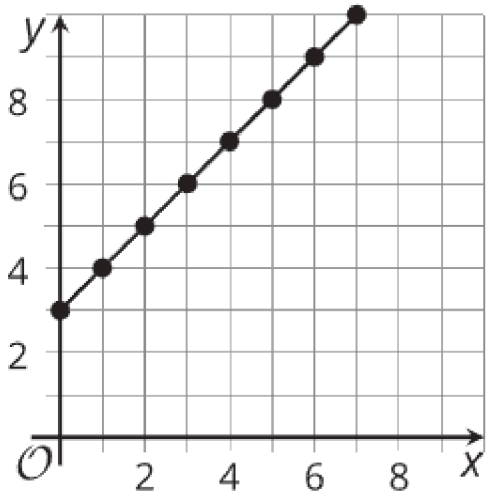
Whose Representation is That?

## Graph O




Whose Representation is That?

## Graph P




Whose Representation is That?

## Verbal E

Two snakes are accidentally brought to an island where they have no natural predators. The number of snakes on the island triples every year for the first several years. $x$ represents number of years. $y$ represents number of snakes.