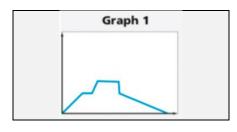
Variables and Patterns Student Resource 2.3: Interpreting Graphs and Matching to Situations

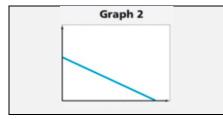
Situation A

The number of students who go on a school trip is related to the price of the trip for each student.



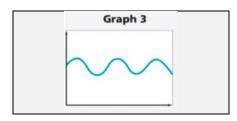
Situation B

When a skateboard rider goes down one side of a half-pipe ramp and up the other side, her speed changes as time passes.



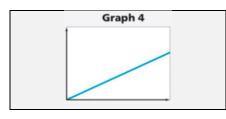
Situation C

The water level changes over time when someone fills a tub, takes a bath, and empties the tub.



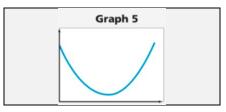
Situation D

The waiting time for a popular ride at an amusement park is related to the number of people in the park



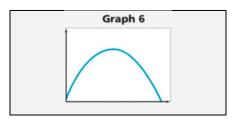
Situation E

The amount of food that Ng feeds his dog every day is the same no matter the time of the year.



Situation F

The number of hours of daylight changes over time as the seasons change.



Situation G

Weekly attendance at a popular movie changes as time passes from the date the movie first appears.

