

LESSON

Practice B

3-1

Interpreting Graphs

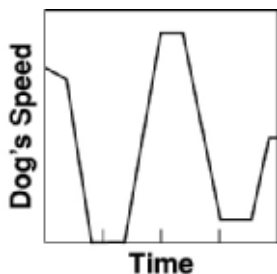
The table gives the speed of three dogs in mi/h at the given times. Tell which dog corresponds to each situation described below.

Time	5:00	5:01	5:02	5:03	5:04
Dog 1	0	1	12	0	0
Dog 2	5	23	4	0	0
Dog 3	14	0	18	2	9

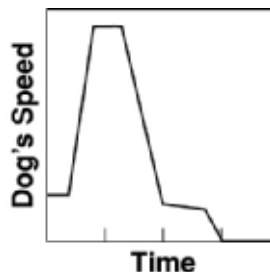
- Leshaan walks his dog. Then he lets the dog off the leash and it runs around the yard. Then they go into the house and the dog stands eating from his dog dish and drinking from his water bowl. _____
- Luke's dog is chasing its tail. Then it stops and pants. The dog then runs to the backyard fence and walks along the fence, barking at a neighbor. Then it runs to Luke at the back door. _____

Tell which graph corresponds to each situation in Exercises 1–2.

3.



4.



5. Create a graph that illustrates the temperature inside the car.

Location	Temperature on Arrival	Temperature on Departure
Home	—	74° at 8:30
Summer job	77° at 9:00	128° at 12:05
Pool	92° at 12:15	136° at 2:30
Library	95° at 2:40	77° at 5:10

