

**LESSON**

**Practice A**

**3-1**

**Interpreting Graphs**

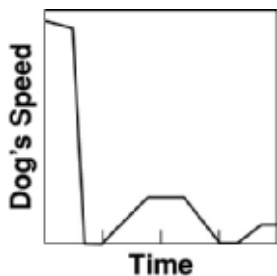
The table gives the speed of three dogs in mi/h at the given times. Tell which dog is described in each situation.

Time	8:00	8:01	8:02	8:03	8:04
Dog 1	0	1	45	0	7
Dog 2	0	16	0	14	13
Dog 3	24	0	5	0	2

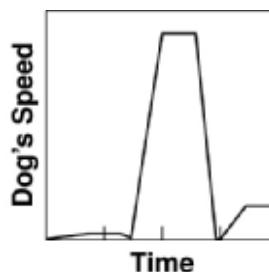
- Autumn's dog chases after a car passing by their house, then stands and barks. The dog then trots back to the yard where Autumn puts the dog on a leash and they walk together on the sidewalk. \_\_\_\_\_
- Jordan's dog is sleeping when the family decides to go to the park. The dog awakes and moves about, wagging its tail. The family and the dog get in the car and drive a short distance to the park. At the park, Jordan runs with the dog. \_\_\_\_\_

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

3.



4.



- The table shows the altitude of an airplane during a flight. Make a graph that shows the altitude information.

Time (min)	Altitude (ft)
0	0
10	5,000
20	10,000
30	15,000
40	15,000
50	10,000
60	5,000
70	0

