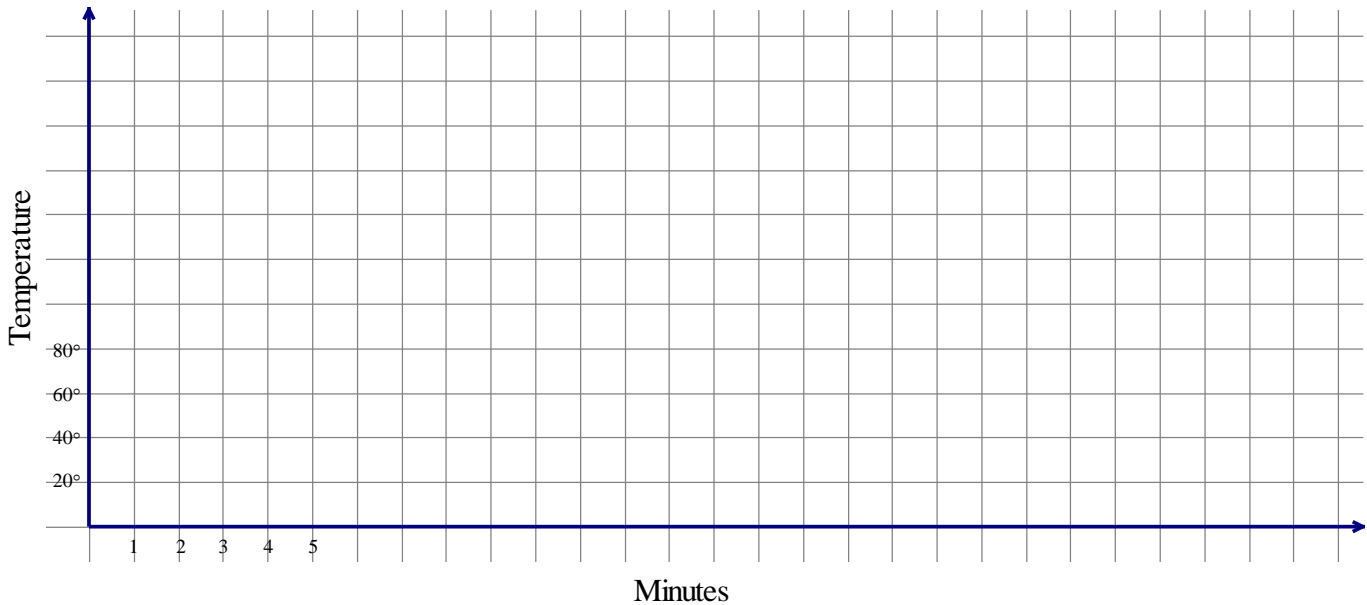
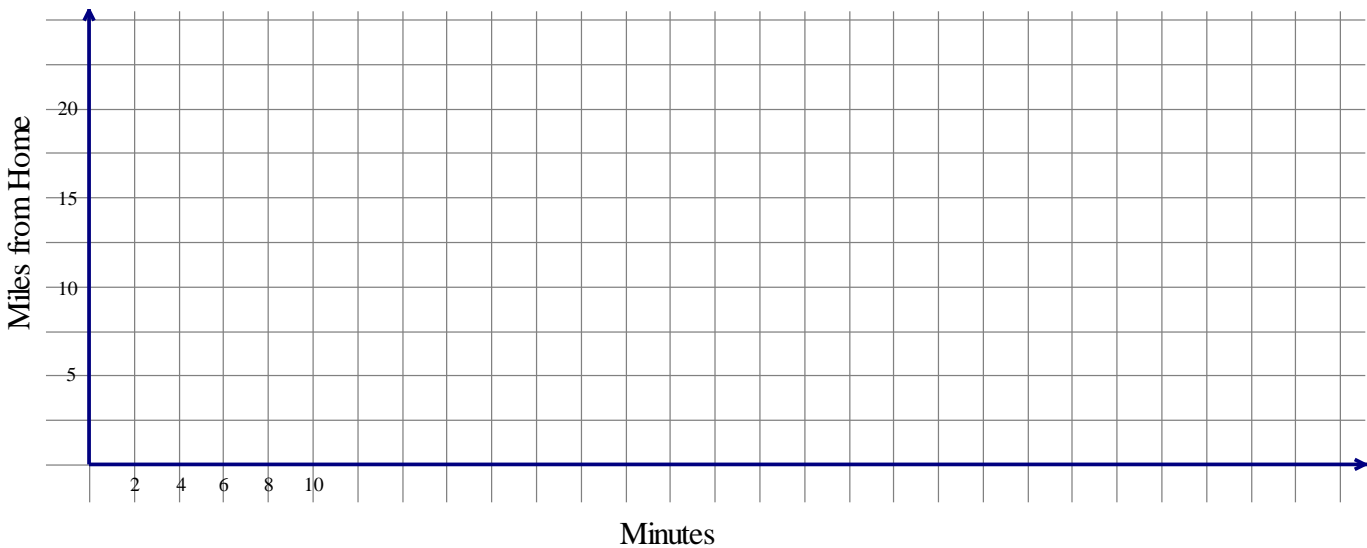


Given the situation, draw an appropriate graph.

1. Mr. Smith puts some water (60°) in a saucepan and puts it on the stove to boil. After 12 minutes, the water has only reached a temperature of 175° . He decides that he doesn't have enough water in the pan, so he adds some more water, bringing the temperature down to 100° . He then puts it back on the stove. After 15 minutes, the water boils at a temperature of 212° .



2. Ms. Larson starts her car and drives 20 miles in 25 minutes. Then, she stops for 5 minutes to eat a snack. After she eats, she gets back in her car and heads back home, driving 5 miles in 10 minutes, has to slow down for a school zone and drives 2.5 miles in 10 minutes, then speeds up again and goes faster and faster and faster until she gets pulled over by the police.



Describe a situation that matches each graph.

