Divide.   Name: Date: /   /2022   Section:

1. **STOCK MARKET During** a 5–day workweek, the stock market decreased by 65 points. Find the average daily change in the market for the week.

2. **MOTION Mr.** Diaz decreased the speed of his car by 30 miles per hour over a period of 10 seconds. Find the average change in speed each second.

3. **WEATHER Over** the past seven days, Mrs. Cho found that the temperature outside had dropped a total of 35 degrees. Find the average change in temperature each day.

4. **BASKETBALL The** basketball team lost their last 6 games. They lost by a total of 48 points. Find their average number of points relative to their opponents.

5. **POPULATION The** enrollment at Davis Middle School was dropped by 60 students over a 5-year period. What is the average yearly drop in enrollment?

6. **SUBMARINE A** submarine descends at a rate of 60 feet each minute. How long will it take it to descend to a depth of 660 feet below the surface?

Outcomes

1• To divide integers with different signs
2. To divide integers with the same sign