Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_ Class\_\_\_\_\_\_\_\_\_\_A

Ordering Negative and Positive Integers

Independent

1. Part A: Graph the integers on the number line.

4, -6, 0, 8, -9, 1, -3

MacMav HD:Users:admin:Desktop:Screen Shot 2017-08-06 at 1.00.01 PM.png

Part B: Order the integers from least to greatest.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. Part A: Graph the integers on the number line.

-6, 4, 7, -10, 5, 2, -7

MacMav HD:Users:admin:Desktop:Screen Shot 2017-08-06 at 1.00.01 PM.png

Part B: Order the integers from least to greatest.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. Graph the temperature for each city on the number line.

MacMav HD:Users:admin:Desktop:Screen Shot 2017-08-06 at 12.59.52 PM.png

Part A: Graph the integers on the number line.

MacMav HD:Users:admin:Desktop:Screen Shot 2017-08-06 at 1.00.01 PM.png

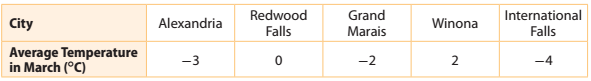
Part B: Order the integers from least to greatest.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Part C: Answer the following questions based on the temperature

Which city was coldest?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Which city was warmest?\_\_\_\_\_\_\_\_\_\_\_\_

4. Graph the temperature for each city on the number line.



Part A: Graph the integers on the number line.

MacMav HD:Users:admin:Desktop:Screen Shot 2017-08-06 at 1.00.01 PM.png

Part B: Order the integers from least to greatest.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Part C: Answer the following questions based on the temperature

Which city was coldest?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Which city was warmest?\_\_\_\_\_\_\_\_\_\_\_\_

1. A hockey league tracks the plus-minus records for each player. A plus-minus record is the difference in even strength goals for and against the team when a player is on the ice. The following table lists the plus-minus values for several hockey players.

MacMav HD:Users:admin:Desktop:Screen Shot 2017-08-06 at 1.14.07 PM.png

Part A: Graph the integers on the number line.

MacMav HD:Users:admin:Desktop:Screen Shot 2017-08-06 at 1.00.01 PM.png

Part B: Order the integers from least to greatest.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. For a stock market project, five students each invested pretend money in one stock. They tracked gains and losses in the value of that stock for one week. In the following table, a gain is represented by a positive number and a loss is represented by a negative number.

MacMav HD:Users:admin:Desktop:Screen Shot 2017-08-06 at 1.16.06 PM.png

Part A: Graph the integers on the number line.

MacMav HD:Users:admin:Desktop:Screen Shot 2017-08-06 at 1.00.01 PM.png

Part B: Order the integers from least to greatest.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_ Class\_\_\_\_\_\_\_\_\_\_B

Ordering Negative and Positive Integers

Independent

1. Graph the temperature for each city on the number line.

MacMav HD:Users:admin:Desktop:Screen Shot 2017-08-06 at 12.59.52 PM.png

Part A: Graph the integers on the number line.

MacMav HD:Users:admin:Desktop:Screen Shot 2017-08-06 at 1.00.01 PM.png

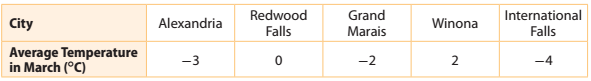
Part B: Order the integers from least to greatest.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Part C: Answer the following questions based on the temperature

Which city was coldest?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Which city was warmest?\_\_\_\_\_\_\_\_\_\_\_\_

2. Graph the temperature for each city on the number line.



Part A: Graph the integers on the number line.

MacMav HD:Users:admin:Desktop:Screen Shot 2017-08-06 at 1.00.01 PM.png

Part B: Order the integers from least to greatest.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Part C: Answer the following questions based on the temperature

Which city was coldest?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Which city was warmest?\_\_\_\_\_\_\_\_\_\_\_\_

1. A hockey league tracks the plus-minus records for each player. A plus-minus record is the difference in even strength goals for and against the team when a player is on the ice. The following table lists the plus-minus values for several hockey players.

MacMav HD:Users:admin:Desktop:Screen Shot 2017-08-06 at 1.14.07 PM.png

Part A: Graph the integers on the number line.

MacMav HD:Users:admin:Desktop:Screen Shot 2017-08-06 at 1.00.01 PM.png

Part B: Order the integers from least to greatest.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. For a stock market project, five students each invested pretend money in one stock. They tracked gains and losses in the value of that stock for one week. In the following table, a gain is represented by a positive number and a loss is represented by a negative number.

MacMav HD:Users:admin:Desktop:Screen Shot 2017-08-06 at 1.16.06 PM.png

Part A: Graph the integers on the number line.

MacMav HD:Users:admin:Desktop:Screen Shot 2017-08-06 at 1.00.01 PM.png

Part B: Order the integers from least to greatest.

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. The table lists the lowest elevation for several countries. A negative number means the elevation is below sea level, and a positive number means the elevation is above sea level. Compare the lowest elevation for each pair of countries. \*\*Hint: use the signs < or >.

A. Argentina and the United States\_\_\_\_\_\_\_\_\_\_\_

B. Czech Republic and Hungary \_\_\_\_\_\_\_\_\_\_\_\_\_\_

C. Hungary and Argentina\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

D. Which country in the table has the lowest elevation?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

