

EXERCISE

MORE ABOUT NUMBERS

Full Name:	Subject:
Class:	Attendance List:
Date:	

Answer all questions in the spaces provided.

1. Describe the rules for the number sequences. Then write the missing numbers.

a. 6, 3, 0, -3, _____, _____

Rule: _____

b. -29, -19, -9, _____, 11, 21, _____

Rule: _____

2. Order the numbers below

a. From smallest to largest.

-6, -8, 0 → _____, _____, _____
smallest

b. From largest to smallest.

-5, 2, -2, 0 → _____, _____, _____
smallest

3. Order the temperatures from highest to lowest.

a. -5°C 15°C 7°C

_____ $^{\circ}\text{C}$, _____ $^{\circ}\text{C}$, _____ $^{\circ}\text{C}$
highest

b. 14°C -20°C -21°C -18°C

_____ $^{\circ}\text{C}$, _____ $^{\circ}\text{C}$, _____ $^{\circ}\text{C}$, _____ $^{\circ}\text{C}$
highest

4. Order the temperatures from lowest to highest.

a. -3°C 3°C -9°C

_____ $^{\circ}\text{C}$, _____ $^{\circ}\text{C}$, _____ $^{\circ}\text{C}$
lowest

b. 24°C -20°C -2°C 7°C

_____ $^{\circ}\text{C}$, _____ $^{\circ}\text{C}$, _____ $^{\circ}\text{C}$, _____ $^{\circ}\text{C}$
lowest

5. Complete the table.

Temperature at first	Change	Temperature in the end
5°C	The temperature falls by 7°C.	
−4°C	It becomes 9°C warmer.	
−1°C	The temperature rises by 6°C, then falls by 10°C.	