

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. $6, 3, 0, -3, \underline{\hspace{2cm}}, \underline{\hspace{2cm}}$
Rule: _____

b. $-29, -19, -9, \underline{\hspace{2cm}}, 11, 21, \underline{\hspace{2cm}}$
Rule: _____

2. Order the numbers below

a. From smallest to largest.

$-6, -8, 0 \rightarrow \underline{\hspace{2cm}}, \underline{\hspace{2cm}}, \underline{\hspace{2cm}}$
smallest

b. From largest to smallest.

$-5, 2, -2, 0 \rightarrow \underline{\hspace{2cm}}, \underline{\hspace{2cm}}, \underline{\hspace{2cm}}$
smallest

3. Order the temperatures from highest to lowest.

a. $-5^\circ\text{C} \quad 15^\circ\text{C} \quad 7^\circ\text{C}$

$\underline{\hspace{2cm}}^\circ\text{C}, \underline{\hspace{2cm}}^\circ\text{C}, \underline{\hspace{2cm}}^\circ\text{C}$
highest

b. $14^\circ\text{C} \quad -20^\circ\text{C} \quad -21^\circ\text{C} \quad -18^\circ\text{C}$

$\underline{\hspace{2cm}}^\circ\text{C}, \underline{\hspace{2cm}}^\circ\text{C}, \underline{\hspace{2cm}}^\circ\text{C}, \underline{\hspace{2cm}}^\circ\text{C}$
highest

4. Order the temperatures from lowest to highest.

a. $-3^\circ\text{C} \quad 3^\circ\text{C} \quad -9^\circ\text{C}$

$\underline{\hspace{2cm}}^\circ\text{C}, \underline{\hspace{2cm}}^\circ\text{C}, \underline{\hspace{2cm}}^\circ\text{C}$
lowest

b. $24^\circ\text{C} \quad -20^\circ\text{C} \quad -2^\circ\text{C} \quad 7^\circ\text{C}$

$\underline{\hspace{2cm}}^\circ\text{C}, \underline{\hspace{2cm}}^\circ\text{C}, \underline{\hspace{2cm}}^\circ\text{C}, \underline{\hspace{2cm}}^\circ\text{C}$
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.	