

**Name:** \_\_\_\_\_

**Date:** October 9, 2024

**Subject:** Mathematics

**Topic:** Set Notation

**Objectives**

**Students will be able to:**

- Evaluate if sets are “finite” or “infinite” by completing a classwork assignment.

**Instructions:** Write in the spaces to the right whether the sets of the left are “finite” or “infinite”.

	<b>SETS</b>	<b>TYPE OF SET</b>
1.	{counting numbers from 1-10}	
2.	{students in grade 8 in Jack Hayward Jr. High School}	
3.	{stars in the sky}	
4.	{hospitals in Grand Bahama}	
5.	{Square numbers}	
6.	{books in my bag}	
7.	{galaxies in the universe}	
8.	{candy sold in the Tuck Shop}	
9.	{water in the ocean}	
10.	{shoes in your closet}	