

**MATH WORKSHEET**  
**TOPIC : SETS**

1. What is a set? Choose the right answer.
  - a. A collection of elements with nothing in common.
  - b. A group of things with something in common.
  - c. An integration of fruits that are red.

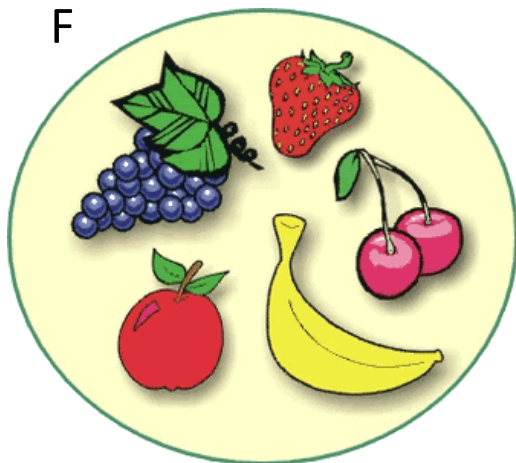
2. Write **finite** or **infinite** next to each set

- The set of stars in the universe: \_\_\_\_\_
- The set of odd numbers between 10 and 20 : \_\_\_\_\_
- The set of whole numbers greater than 5: \_\_\_\_\_
- The set of characters in minecraft : \_\_\_\_\_

3. Write the following set by the rule method .  $S=\{2,4,6,8,10,\dots\}$

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4. Look at the following set. Write  $\in$  or  $\notin$  depending of the situation.



Pear \_\_\_\_\_ F

Strawberry \_\_\_\_\_ F

Watermelon \_\_\_\_\_ F

Banana \_\_\_\_\_ F