SET THEORY

Distinguishing whether sets are empty, finite or infinite.

Instructions: Drag and drop the given sets under the correct heading. When you are finish, click submit at the bottom of the quiz.

Empty Set	Finite Set	Infinite Set
1.	1.	1.
2.	2.	2.
3.	3.	3.
4.	4.	4.
5.	5.	5.

{a,b,c,...,z} {Integers} {Primary Colours} {x: x > -1}

{ } {x: x + 3 = 8} {9,10,11,...} {pigs that fly}

{whole numbers x: x < 0} {real numbers} {x: -3 < x < 5} {x: x < 7, x ϵ N}