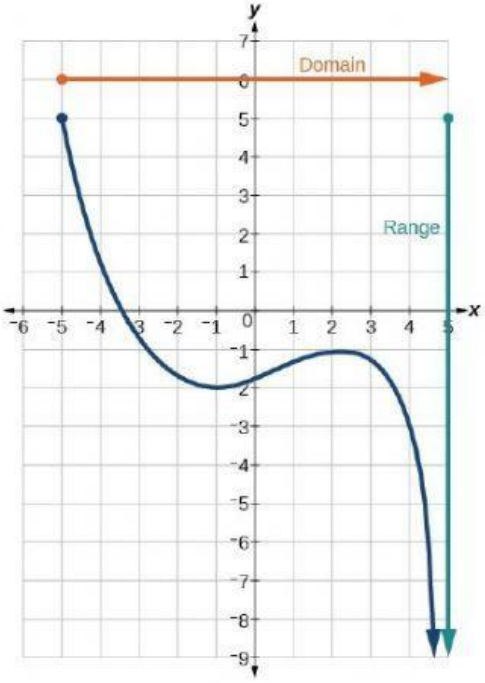
Domain and Range

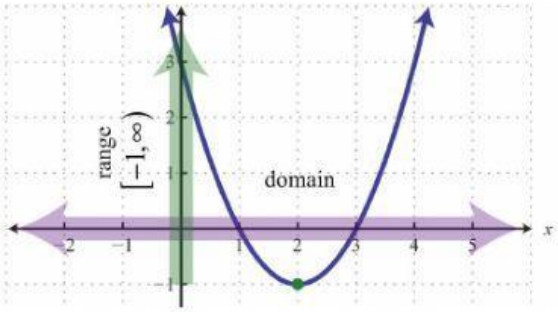
DOMAIN:

Goes with the _____ variable represented on the ____ - axis

RANGE:

Goes with the _____ variable represented on the ____ - axis





CONTINUOUS GRAPH:

Represented by interval notation

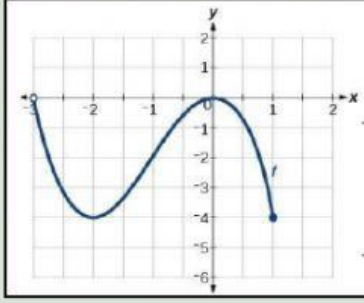
INTERVAL NOTATION:

∞ : graph goes on forever in the positive direction

$-\infty$: graph goes on forever in the negative direction

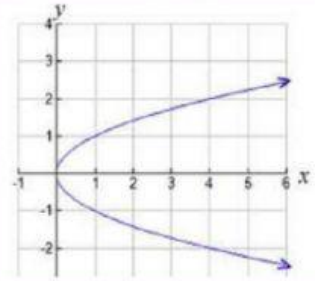
$(\infty, -\infty)$: goes on forever in the both directions

EXAMPLES:



Domain: _____

Range: _____



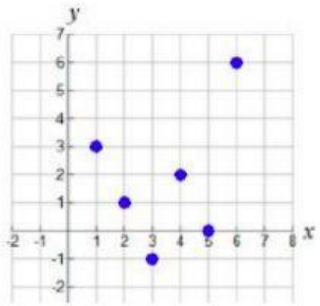
Domain: _____

Range: _____

DISCRETE GRAPH:

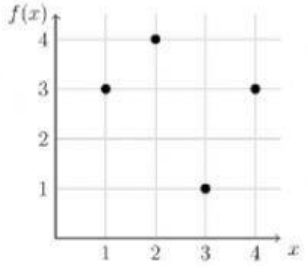
Represented by a set of individual values

EXAMPLES:



Domain: _____

Range: _____



Domain: _____

Range: _____