

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Score: \_\_\_\_\_

## Function Tables

The box has ten fewer green marbles than red marbles

Complete the table to show how the number of green marbles,  $g$ , depends on the number of red marbles  $r$

Equation:  $g = r - 10$

$r$	$g$
15	5
20	
25	
30	
35	

A class is going on a field trip. Ten kids will travel in each van, and ten kids will go with their parents.

Complete the table to show how the number of kids going on the trip,  $k$ , depends on the number of vans,  $v$ .

Equation:  $k = 10v + 10$

$v$	$k$
1	20
2	
3	
4	
5	

## Answers

The box has ten fewer green marbles than red marbles

Complete the table to show how the number of green marbles,  $g$ , depends on the number of red marbles  $r$

Equation:  $g = r - 10$

$r$	$g$
15	5
20	10
25	15
30	20
35	25

A class is going on a field trip. Ten kids will travel in each van, and ten kids will go with their parents.

Complete the table to show how the number of kids going on the trip,  $k$ , depends on the number of vans,  $v$ .

Equation:  $k = 10v + 10$

$v$	$k$
1	20
2	30
3	40
4	50
5	60