

Recognizing Proportional Relationships - Matching Worksheet

Match the word problems to their answers. Write the letter of the answer that matches the problem.

- _____ 1. The table below displays the money spent to buy paint buckets. Find the value of x , if the table represents a proportional relationship. a. 24

bucket	Price(\$)
5	25
6	30
7	35
8	x

- _____ 2. The table below gives the distance covered by Carter over time. Find the value of x , if the numbers in the table represent a proportional relationship? b. 40

Distance (km)	Time (In Hours)
4	24
6	x
8	48
10	60

- _____ 3. The table below gives the number of toffees distributed by John to numbers of children. Find the value of x , if the table represents a proportional relationship? c. 36

Number of toffees	Number of children
2	12
4	x
6	36
8	48

