



Name _____ Date _____

Problem Solving: Use a Graph

CA Standards
KEY MG 2.1, MR 2.3

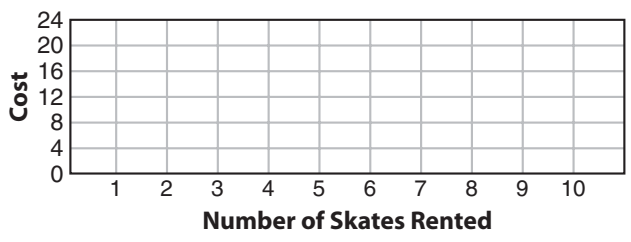
Travis and his friends went ice skating at the local ice rink. The table shows the price for renting skates. The graph shows the relationship between the number of skates rented and the price. How much does it cost to rent 5 pairs of skates?

Skate Rental	
Pairs of Skates	Price
1	\$4
2	\$8
3	\$12

1. What does the table show?

2. How can you use a graph to solve the problem?

3. Plot the graph of the data in the table on the grid below.



4. How much will it cost to rent 5 pairs of skates?

5. How does the graph relate to the table?

6. What if the price for skates were \$6 for 1 pair, \$10 for two pairs and \$14 for three pairs. How would this affect your graph above?

