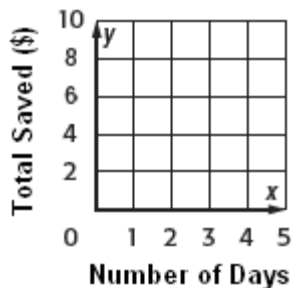


Lesson 5 Extra Practice**Graph Ratio Tables**

Tanya is saving \$1.50 each day to buy a new sweater. The table shows the amount that Tanya saves each day to buy a new sweater. The table also lists this information as ordered pairs (days, total saved).

Tanya's Savings		
Number of Days, x	Total Saved (\$), y	Ordered Pair (x, y)
0	0	(0, 0)
1	1.5	(1, 1.5)
2	3	(2, 3)
3	4.5	(3, 4.5)
4	6	(4, 6)

1. Graph the ordered pairs.



2. Describe the pattern in the graph.

The Jeans Source sells jeans for \$25 per pair. Mary's Boutique sell jeans for \$30 per pair.

3. Make a table for each store that shows the total cost for 1, 2, 3, or 4 pairs of jeans. List the information as ordered pairs (number of pairs, total cost).

The Jeans Source		
Number of Pairs, x	Total Cost (\$), y	(x, y)
1		
2		
3		
4		

Mary's Boutique		
Number of Pairs, x	Total Cost (\$), y	(x, y)
1		
2		
3		
4		

4. Graph the ordered pairs for each store on the same coordinate plane. Then using the tables and graphs, write a few sentences comparing the ratios of amount charged per pair of jeans for each store. How is this shown on the graph?

