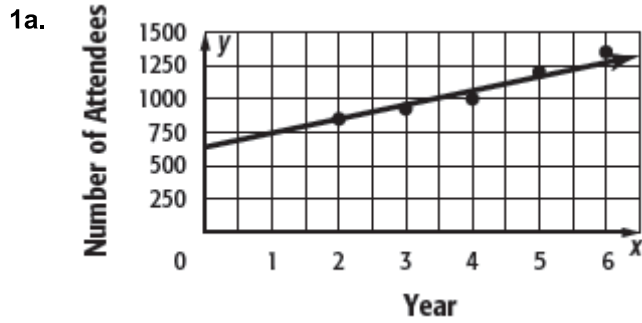
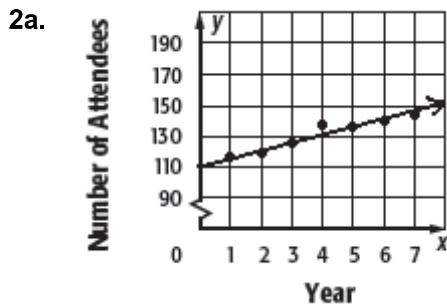


Lesson 9-2



1b. Sample answer: $y = 112.5x + 625$

1c. Sample answer: 1,750 attendees



2b. Sample answer: $y = 5x + 110$

2c. Sample answer: 185 attendees

Lesson 9-3

1a.

	T-Shirts	Tank Tops	Total
Jeans	40; 0.73	25; 0.71	65
Khakis	15; 0.27	10; 0.29	25
Total	55; 1.00	35; 1.00	90

1b. Sample answer: Most people in the store prefer jeans and T-shirts.

2a.

	Popcorn	No Popcorn	Total
Comedy	75; 0.83	15; 0.17	90; 1.00
Drama	35; 0.58	25; 0.42	60; 1.00
Total	110; 0.73	40; 0.27	150

2b. Sample answer: Most people like popcorn and prefer comedies.