Lesson 9

Problem Set

- 1. a. 0.3 m, 0.27 m; 0.3 meters is longer than 0.27 meters, or 0.27 meters is shorter than 0.3 meters.
 - b. 0.35 m, 0.4 m; 0.4 meters is longer than 0.35 meters, or 0.35 meters is shorter than 0.4 meters.
 - c. 0.27 m, 0.3 m, 0.35 m, 0.4 m
- 2. a. Bananas and grapes (0.6 kg and 0.61 kg) crossed off
 - b. 0.2; 0.12; 0.6; 0.61
 - c. Heavierthan; lighter than
- 3. 0.6; 0.3; 0.9; 0.97; 0.19; 0.48
 - a. >
 - b. <
 - c. >
 - d. 0.19 L, 0.3 L, 0.48 L, 0.6 L, 0.9 L, 0.97 L

Exit Ticket

1.	a.	0.54 m; 0.5 m; 0.47 m	2.	a.	>	
	b.	0.54 m, 0.5 m, 0.47 m		b.	<	
				C.	<	

Homework

- 1. a. 0.68 m, 0.7 m; 0.7 meters is longer than 0.68 meters, or 0.68 meters is shorter than 0.7 meters.
 - b. 0.5 m, 0.44 m; 0.5 meters is longer than 0.44 meters, or 0.44 meters is shorter than 0.5 meters.
 - c. 0.44 m, 0.5 m, 0.68 m, 0.7 m
- 2. a. Basketball and soccer ball (0.62 kg and 0.43 kg) crossed off
 - b. 0.15; 0.25; 0.62; 0.43
 - c. Heavierthan; lighter than
- 3. 0.7; 0.62; 0.28; 0.4; 0.85; 0.2
 - a. >
 - b. <
 - c. <
 - d. 0.2 L, 0.28 L, 0.4 L, 0.62 L, 0.7 L, 0.85 L



Lesson 10

Problem Set

1.	а.	<; models shaded appropriately	4.	a.	=
	b.	>; models shaded appropriately		b.	<
	с.	<; models shaded appropriately		с.	<
	d.	=; models shaded appropriately		d.	<
2.	a.	<; points plotted and labeled accurately		e.	<
	b.	<; points plotted and labeled accurately		f.	<
3.	a.	<			
3.	a. b.	< >			
3.	-				
3.	b.	>			
3.	b. c.	> <			
3.	b. c. d.	> < <			

Exit Ticket

1.	=; Ryan and Jessie are wrong, answers may	2.	a.	>
	vary; models shaded appropriately		b.	>
			c.	=

Homework

1.	a.	<; models shaded appropriately	4.	a.	=
	b.	>; models shaded appropriately		b.	>
	с.	>; models shaded appropriately		c.	>
	d.	<; models shaded appropriately		d.	<
2.	a.	>; points plotted and labeled accurately		e.	=
	b.	<; points plotted and labeled accurately		f.	>

- 3. a. >
 - b. <
 - c. >
 - d. <
 - e. =
 - f. <

