Problem Set

1. a. $2\frac{1}{4}$ inches  
   b. 2:30–3:00; answers will vary.  
   c. 4:30–5:00; answers will vary.  
   d. Answers will vary.  
   e. 9 inches

2. a. January  
   b. July; answers will vary.  
   c. May; answers will vary.  
   d. 35.5 gallons  
   e. $188.51$

Exit Ticket

a. 4 feet  
   b. Week 2  
   c. Weeks 1 and 2; answers will vary.  
   d. Answers will vary.

Homework

1. a. $1,250$  
   b. approximately $875$  
   c. Answers will vary.  
   d. May 16; answers will vary.  
   e. May 18; answers will vary.

2. a. 1 hour 50 minutes  
   b. 5 km  
   c. approximately 1:15–1:17 and 2:14–2:20; answers will vary.  
   d. Swimming portion; answers will vary.  
   e. Biking portion; line is steepest at bike race