Lesson 3

Problem Set

1. a. Accurate model drawn; \((8 + 7) \times 2\)
   b. Accurate model drawn; \(4 \times (14 + 26)\)
   c. Accurate model drawn; \(3 \times (37.5 - 24.5)\)
   d. Accurate model drawn; \((3 \times 16) + (2 \times 9)\)
   e. Accurate model drawn; \((4 \times 25) - (3 \times 25)\)
   f. Accurate model drawn; \(3 \times (33 + 27)\)

2. a. Answers will vary; 360
   b. Answers will vary; 550
   c. Answers will vary; 2,300
   d. Answers will vary; 76

Exit Ticket

1. a. Model drawn correctly; \(8 \times 47 - 7 \times 47\)
   b. Model drawn correctly; \(6 \times (12 + 8)\)

2. >

Homework

1. a. Accurate model drawn; \((21 + 4) \times 2\)
   b. Accurate model drawn; \(5 \times (7 + 23)\)
   c. Accurate model drawn; \(2 \times (49.5 - 37.5)\)
   d. Accurate model drawn; \(3 \times 15 + 4 \times 2\)
   e. Accurate model drawn; \(9 \times 37 - 8 \times 37\)
   f. Accurate model drawn; \(3 \times (45 + 55)\)

2. a. Answers will vary; 160
   b. Answers will vary; 220
   c. Answers will vary; 2,600
   d. Answers will vary; 130

3. a. >; answers will vary.
   b. >; answers will vary.

4. a. No; answers will vary.
   b. \((14 + 12) \times (8 + 12); 256\)