## **Lesson 17: Comparing Tape Diagram Solutions to Algebraic**

## **Solutions**

## **Exit Ticket**

1. Eric's father works two part-time jobs; one in the morning and one in the afternoon, and works a total of 40 hr. each 5-day work week. If his schedule is the same each day, and he works 3 hr. each morning, how many hours does Eric's father work each afternoon?

2. Henry is making a bookcase and has a total of 16 ft. of lumber. The left and right sides of the bookcase are each 4 ft. high. The top, bottom and two shelves are all the same length. How long is each shelf?

