Name	Date	

Patterning and Algebra
Unit 2 Line Master 8

Working on It Answers

For example:

On-Grade

a + 5 = 16, a = 11; Amy is 11 years old now.

 $\frac{36}{t}$ = 9, t = 4; 4 tickets are needed to play one game.

23 - n = 11, n = 12; Cary replied to 12 text messages.

 $\frac{42}{b}$ = 6, b = 7; Dani packed 7 lunch boxes in one day.

Accommodation

a + 2 = 10; a = 8, Amy is 8 years old now.

 $\frac{12}{t}$ = 3, t = 4; 4 tickets are needed to play one game.

9 - n = 5, n = 4; Cary replied to 4 text messages.

 $\frac{15}{b}$ = 5, b = 3; Dani packed 3 lunch boxes in one day.