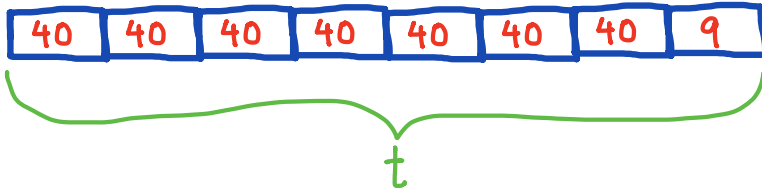Name _____   Date _____

Use the RDW process to solve the problem below. Use a letter to represent the unknown.

Sandra keeps her sticker collection in 7 albums. Each album has 40 stickers in it. She starts a new album that has 9 stickers in it. How many total stickers does she have in her collection?

| 40 | 40 | 40 | 40 | 40 | 40 | 40 | 9 |

t

$7 \times 40 = 280$

$280 + 9 = 289$

Sandra has 289 stickers in her collection.

EUREKA MATH™

Lesson 1:   Solve word problems in varied contexts using a letter to represent the unknown.

23