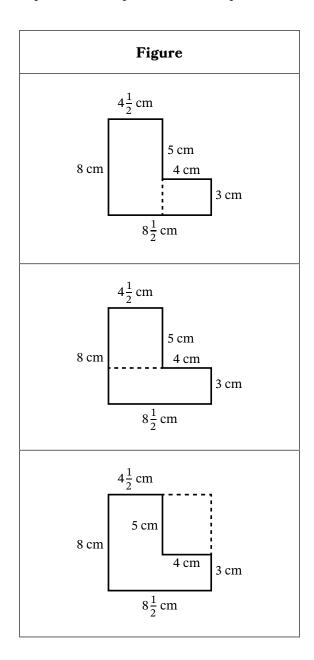
ୃ**ତ 14**

Name Date

1. Each expression represents the area of a figure. Draw a line to match the figure to the expression it is partitioned to represent.

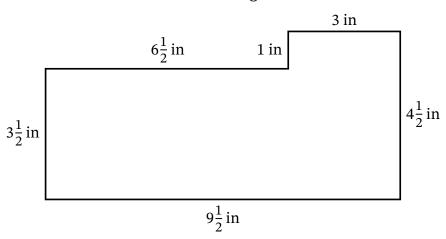


Expression
$\left(8\frac{1}{2}\times3\right)+\left(5\times4\frac{1}{2}\right)$
$\left(8\times8\frac{1}{2}\right)-(5\times4)$
$\left(4\frac{1}{2}\times8\right)+(4\times3)$

5 ► M5 ► TB ► Lesson 14 EUREKA MATH²

2. Sana is building a dollhouse. The picture shows her plan for the living room floor. Find the area of the floor by using a method of your choice.

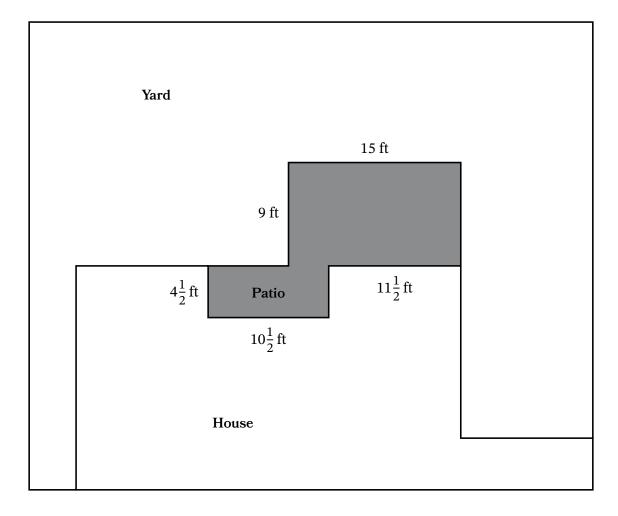
Dollhouse Living Room



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EUREKA MATH² 5 ▶ M5 ▶ TB ▶ Lesson 14

3. The drawing shows the site plan of a backyard. Riley wants to lay stones for the patio, which is represented by the shaded area.



- a. What is the area of the patio?
- b. The patio stones are squares with a side length of $1\frac{1}{2}$ feet. Find the area of one stone.
- c. Riley purchases exactly 80 patio stones. Does Riley have enough stones to cover the patio? How do you know?

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