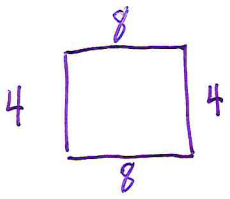
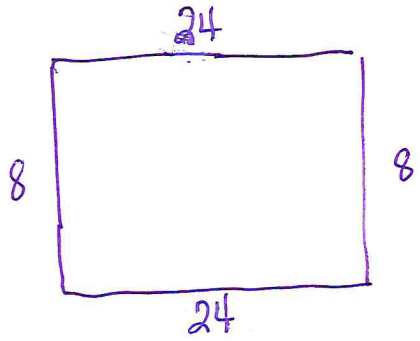
Eureka Math Grade 4 Module 3 Mid-Module **REVIEW** Assessment



$P = 2(l+w)$
$= 2(4+8)$
$= 2(12)$
$= 24$

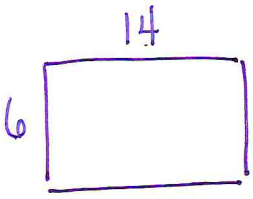


$P = 2(8+24)$
$= 2(32)$
$= 64$

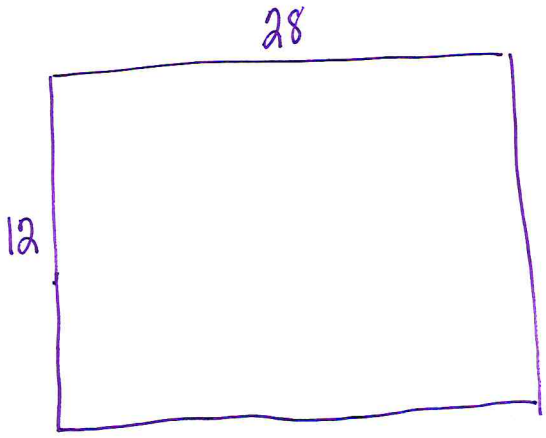
$64 - 24 = 40$

This year's garden will need 40 more meters of fencing.

d. Last year, Mr. Petersen was able to plant 6 rows of carrots with 14 plants in each row. This year, he plans to plant twice as many rows with twice as many carrot plants in each. How many carrot plants will he plant this year? Write a multiplication equation to solve. Assess the reasonableness of your answer.



$14 \times 6 = 84$
$84 + 84 = 168$



He will plant 168 carrot plants this year. My answer is reasonable because it is close to my estimate.

$10 \times 10 \approx 100$
$10 \times 10 \approx 100$
$100 + 100 = 200$