

Name:	Date:
Eureka Math - 3rd Grade - Module 1	Mid-Module REVIEW

1. Mrs. Tran plants 2 rows of 4 carrots in her garden.
 - a. Draw an array that represents Mrs. Tran's carrots. Use an X to show each carrot.

- b. Mrs. Tran adds 3 more rows of 4 carrots to her garden.
 - Use circles to show her new carrots on the array in Part (a).
 - Fill in the blanks below to show how she added the five rows.

_____ fours + _____ fours = _____ fours

- Write a sentence to explain your thinking.
 - c. Find the total number of carrots Mrs. Tran planted.
 - d. Write a multiplication sentence to describe the array representing the total number of carrots Mrs. Tran planted.

2. Mrs. Tran picks 18 tomatoes from her garden. She puts 6 tomatoes in each bag.

a. Draw Mrs. Tran's bags of tomatoes.

b. Write a multiplication sentence that describes your drawing in Part (a).

3. Mrs. Tran plants 15 sunflowers in her garden. She plants them in 3 rows.

a. Fill in the blanks below to make a true division sentence. What does the answer represent?

$$\underline{\hspace{2cm}} \div \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

b. Mrs. Tran adds 2 more identical rows of sunflowers to her 3 original rows. Draw an array to show how many flowers she has now.

c. Mrs. Tran figured out how many flowers she planted. Her work is shown in the box below. Would Mrs. Tran get the same result if she multiplied 5×5 ? Explain why or why not.

$$\begin{array}{rcl} (3 \times 5) + (2 \times 5) & = & \\ 15 + 10 & & \\ = 25 & & \end{array}$$