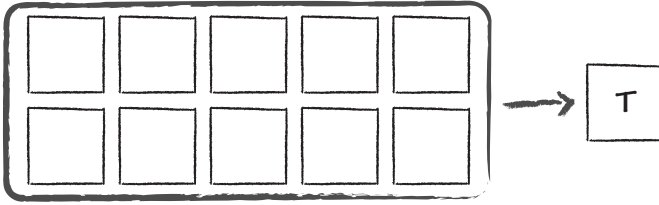


Share and Show**Math Board**

1. Use the drawing to find
- 2×500
- .



$2 \times 500 = \underline{\hspace{2cm}}$

Math Talk**MTR 3.1** Complete tasks with mathematical fluency.Look for Structure to tell how you would use place value to find 2×500 .**Complete the pattern.**

2. $3 \times 8 = 24$

$3 \times 80 = \underline{\hspace{2cm}}$

$3 \times 800 = \underline{\hspace{2cm}}$

$3 \times 8,000 = \underline{\hspace{2cm}}$

3. $6 \times 2 = 12$

$6 \times 20 = \underline{\hspace{2cm}}$

$6 \times 200 = \underline{\hspace{2cm}}$

$6 \times 2,000 = \underline{\hspace{2cm}}$

4. $4 \times 5 = \underline{\hspace{2cm}}$

$4 \times 50 = \underline{\hspace{2cm}}$

$4 \times 500 = \underline{\hspace{2cm}}$

$4 \times 5,000 = \underline{\hspace{2cm}}$

Find the product.

5. $6 \times 500 = 6 \times \underline{\hspace{2cm}}$ hundreds
 $= \underline{\hspace{2cm}}$ hundreds
 $= \underline{\hspace{2cm}}$

6. $9 \times 5,000 = 9 \times \underline{\hspace{2cm}}$ thousands
 $= \underline{\hspace{2cm}}$ thousands
 $= \underline{\hspace{2cm}}$

On Your Own**Find the product.**

7. $7 \times 6,000 = \underline{\hspace{2cm}}$

8. $4 \times 80 = \underline{\hspace{2cm}}$

9. $3 \times 500 = \underline{\hspace{2cm}}$

MTR Find the unknown factor.

10. $\underline{\hspace{2cm}} \times 9,000 = 63,000$

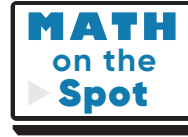
11. $7 \times \underline{\hspace{2cm}} = 56,000$

12. $8 \times \underline{\hspace{2cm}} = 3,200$

13. **MTR** How does the number of zeros in the product of 8 and 5,000 compare to the number of zeros in the factors? Explain.
- _____
- _____



UNLOCK the Problem



14. Joe's Fun and Sun rents beach chairs. The store rented 300 beach chairs each month in April and in May. The store rented 600 beach chairs each month from June through September. How many beach chairs did the store rent during the 6 months?

a. What do you need to know? _____

b. How will you find the number of beach chairs? _____

c. Show the steps you use to solve the problem.

d. Complete the sentences.

For April and May, a total of _____ beach chairs were rented.

For June through September, a total of _____ beach chairs were rented.

Joe's Fun and Sun rented _____ beach chairs during the 6 months.

15. Sveta makes bead necklaces. Beads are packaged in bags of 50 and bags of 200. Sveta bought 4 bags of 50 beads and 3 bags of 200 beads. How many

beads did Sveta buy? _____

16. Hyori has 3 books of 20 stamps and 5 books of 10 stamps. How many stamps does Hyori have? Complete the steps using the numbers on the tiles. Numbers can be used more than once.

$$\underline{\hspace{2cm}} \times 20 = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} \times 10 = \underline{\hspace{2cm}}$$

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

