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Discovering Area and Perimeter

Objective: Students

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Gallery Walk
Area and Perimeter
Recording Sheet

Determine the area and perimeter for real world locations. Use the example for proper syntax.

Area Location : Adam's Bedroom	Perimeter
Area Location : _____	Perimeter
Area Location : _____	Perimeter
Area Location: _____	Perimeter
Area Location: _____	Perimeter

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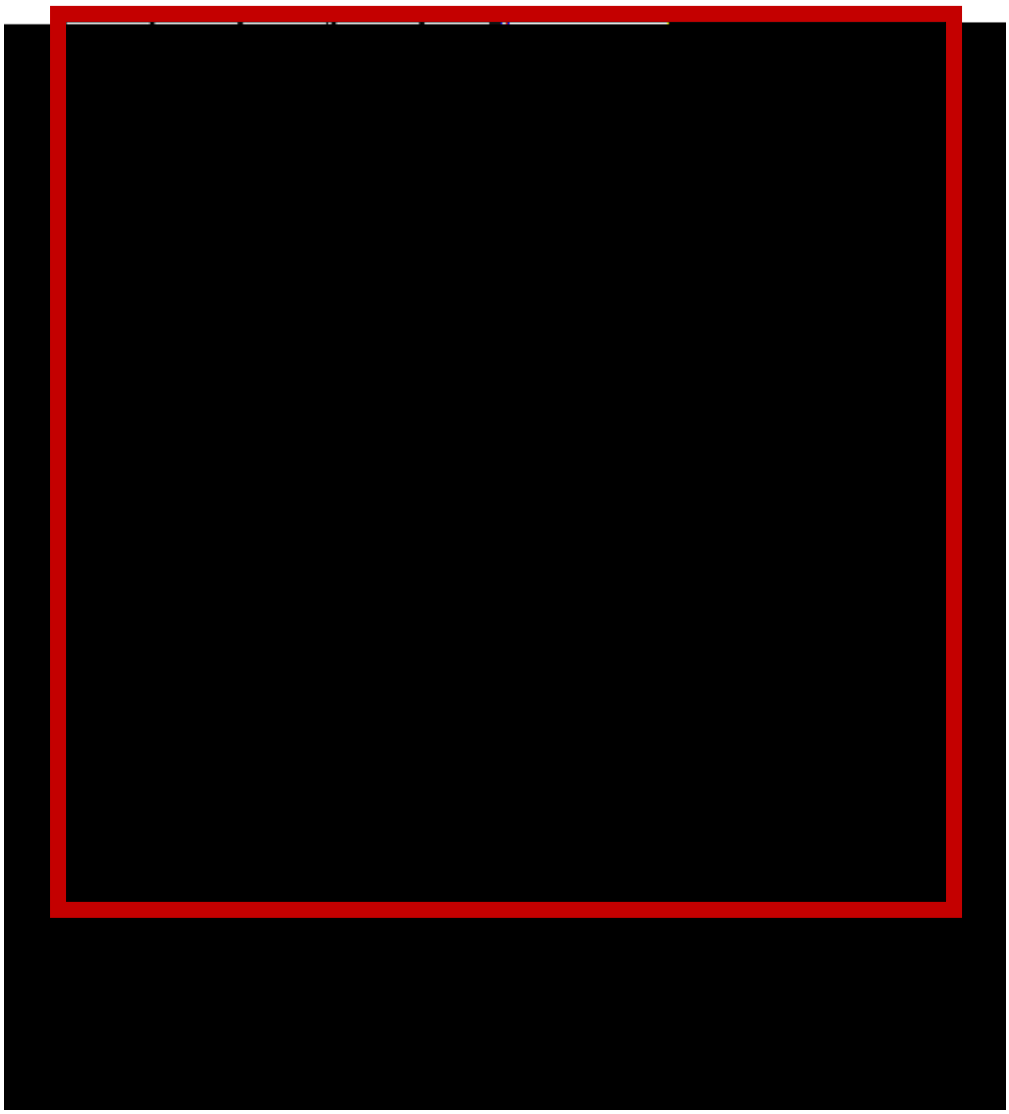
1. Adam is using this array to find the **area** of his bedroom. What multiplication sentence could be used to find the **area** of his bedroom? Find the area.

Adam wants to put a border on all 4 walls. What is the perimeter of Adam's bedroom?



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2. Ms. White is using th

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4. Alexia is using this array to find the **area** of the white board.

What 2 multiplication sentences could be used to find the **area** of the white board? Find the area.

She wants to make a star border. What is the

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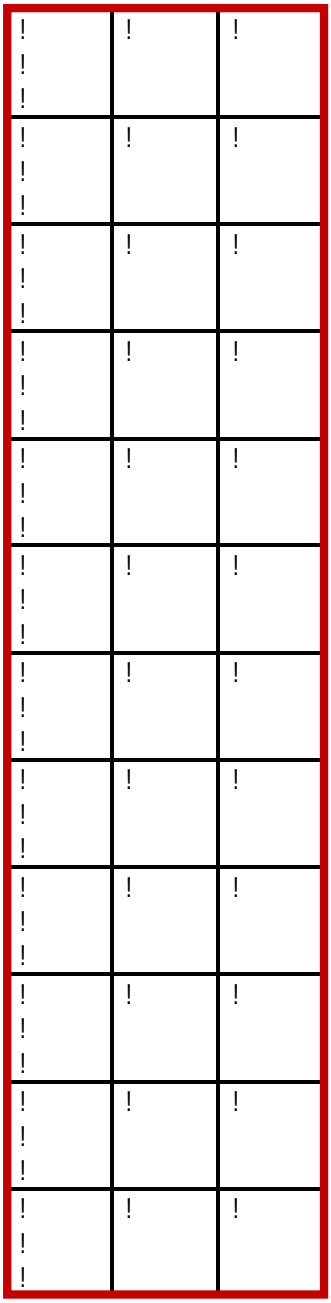
6. Your uncle is using this array to find the **area** of his lawn. What 2 multiplication sentences could be used to find the **area** of the lawn? Find the area.

If he wants to create a walkway along the border of his lawn, what is the perimeter of the lawn?



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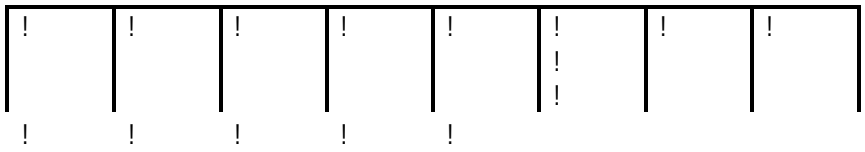
7. Target is using this array to find the **area** of the new electronics department.

What 2 multiplication sentences could be used to find the **area** of the electronics department? Find the area.

What is the perimeter of the electronics department?



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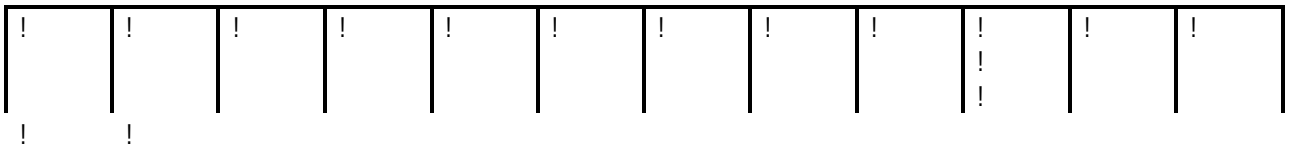
8. Ms. Miller is using this array to find the **area** of the classroom.

What 2 multiplication sentences could be used to find the **area** of the classroom? Find the area.

What is the perimeter of the classroom?



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9. Mr. Smith is using this array to find the **area** of the computer lab.

What 2 multiplication sentences could be used to find the **area** of the computer lab? Find the area.

What is the perimeter of the computer lab?

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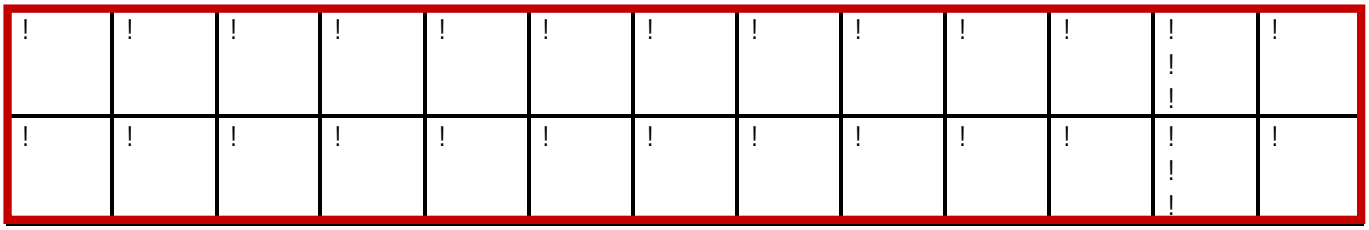
10. McDonalds is using this array to find the **area** of the play area.

What 2 multiplication sentences could be used to find the **area** of the play area? Find the area.

What is the perimeter of the play area?



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Warm-Up

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Third-grade students went to a concert in 8 buses. Each bus took 45 students. How many students went to the concert?

A) 320

B) 360

C) 380

D) 3,240

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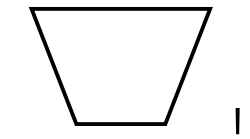

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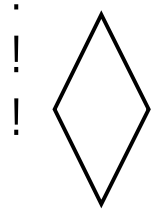

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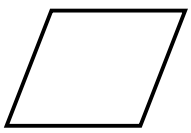

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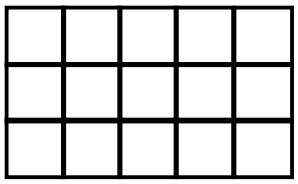
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