

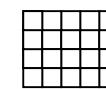


## Continuing Area Patterns

Name: \_\_\_\_\_

Use the grid patterns to answer each question. Each **SVGREPLACE** = 1 square unit.1) 

1	2	3	4
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A. If the pattern above continues what will be the area of grid 7?

B. If the pattern above continues what will be the area of grid 8?

2) 

1	2	3	4
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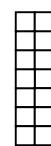
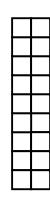
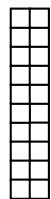


A. If the pattern above continues what will be the area of grid 5?

B. If the pattern above continues what will be the area of grid 7?

3) 

1	2	3	4
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4) 

1	2	3	4
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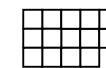


A. If the pattern above continues what will be the area of grid 6?

B. If the pattern above continues what will be the area of grid 8?

5) 

1	2	3	4
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A. If the pattern above continues what will be the area of grid 5?

B. If the pattern above continues what will be the area of grid 7?

Answers

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

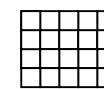
5. \_\_\_\_\_



## Continuing Area Patterns

Name: **Answer Key**Use the grid patterns to answer each question. Each **SVGREPLACE** = 1 square unit.1) 

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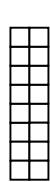
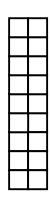
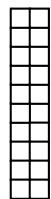


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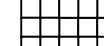


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B. If the pattern above continues what will be the area of grid 7?

**Answers**1. **35**      **40**2. **15**      **21**3. **8**      **6**4. **16**      **22**5. **18**      **26**