



## 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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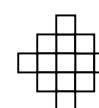


A. If the pattern above continues what will be the area of grid 6?

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 8?

3) 

1	2	3	4
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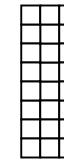
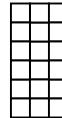


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B. If the pattern above continues what will be the area of grid 8?

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
---	---	---	---



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 8?

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) 

1	2	3	4
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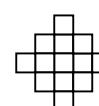


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2) 

1	2	3	4
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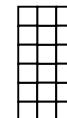


A. If the pattern above continues what will be the area of grid 5?

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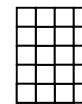


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5) 

1	2	3	4
---	---	---	---



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 8?

**Answers**1. **13**      **17**2. **17**      **29**3. **24**      **30**4. **36**      **48**5. **25**      **40**