

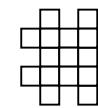
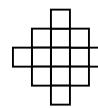


## Continuing Area Patterns

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

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

1	2	3	4
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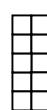


A. If the pattern above continues what will be the area of grid 7?

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 7?

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

3) 

1	2	3	4
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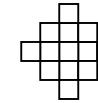


A. If the pattern above continues what will be the area of grid 6?

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

4) 

1	2	3	4
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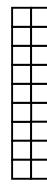


A. If the pattern above continues what will be the area of grid 5?

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

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. \_\_\_\_\_

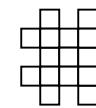
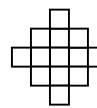
5. \_\_\_\_\_



## Continuing Area Patterns

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

1	2	3	4
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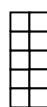


A. If the pattern above continues what will be the area of grid 7?

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

2) 

1	2	3	4
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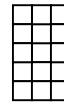


A. If the pattern above continues what will be the area of grid 7?

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

3) 

1	2	3	4
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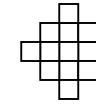


A. If the pattern above continues what will be the area of grid 6?

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

4) 

1	2	3	4
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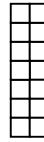
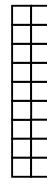


A. If the pattern above continues what will be the area of grid 5?

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

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 7?

**Answers**1. **29**      **33**2. **26**      **30**3. **24**      **27**4. **17**      **25**5. **12**      **8**