

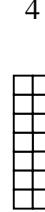
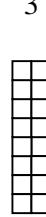
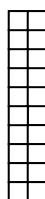


Continuing Area Patterns

Name: _____

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

1	2	3	4
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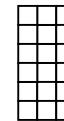


A. If the pattern above continues what will be the area of grid 5?

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

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

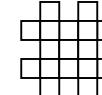


A. If the pattern above continues what will be the area of grid 5?

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

4)

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



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?

5)

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



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?

Answers

1. _____

2. _____

3. _____

4. _____

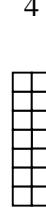
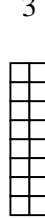
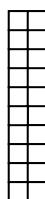
5. _____



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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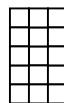


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2)

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



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

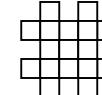


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4)

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 7?

5)

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



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?

Answers1. **12** **10**2. **21** **30**3. **18** **22**4. **25** **29**5. **18** **24**