

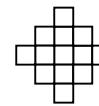


Continuing Area Patterns

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 8?

2)

1	2	3	4
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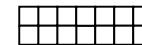


A. If the pattern above continues what will be the area of grid 7?

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

3)

1	2	3	4
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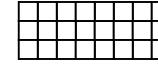
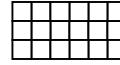


A. If the pattern above continues what will be the area of grid 5?

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 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 7?

Answers

1. _____

2. _____

3. _____

4. _____

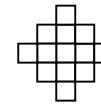
5. _____



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 5?

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

2)

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

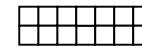
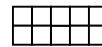


A. If the pattern above continues what will be the area of grid 7?

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

3)

1	2	3	4
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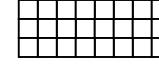
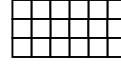


A. If the pattern above continues what will be the area of grid 5?

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

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 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 7?

Answers1. **17** **29**2. **16** **18**3. **18** **26**4. **36** **48**5. **18** **26**