



## Continuing Area Patterns

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

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

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?

2) 

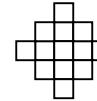
1	2	3	4
---	---	---	---



- 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 6?

3) 

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?

4) 

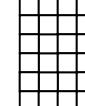
1	2	3	4
---	---	---	---



- 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 6?

**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
---	---	---	---



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?

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 6?

3) 

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?

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 6?

**Answers**1. **22**    **26**2. **15**    **18**3. **21**    **29**4. **13**    **17**5. **28**    **32**