



Continuing Area Patterns

Name: _____

Use the grid patterns to answer each question. Each \square = 1 square unit.

Answers

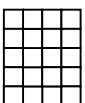
1) 1



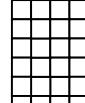
2



3



4



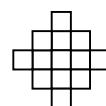
A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 6?

2) 1

2

3

4



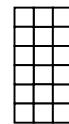
A. If the pattern above continues what will be the area of grid 6?
B. If the pattern above continues what will be the area of grid 8?

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 7?

4) 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?

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?

1. _____

2. _____

3. _____

4. _____

5. _____



Continuing Area Patterns

Name: **Answer Key**

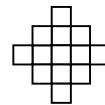
Use the grid patterns to answer each question. Each \square = 1 square unit.

1) 1 2 3 4



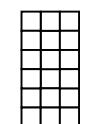
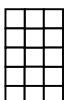
A. If the pattern above continues what will be the area of grid 5?
 B. If the pattern above continues what will be the area of grid 6?

2) 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?

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 7?

4) 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?

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. **28** **32**

2. **21** **29**

3. **21** **27**

4. **15** **18**

5. **12** **14**