



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 7?

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 8?

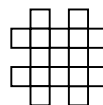
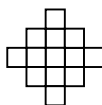
4) _____

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 7?

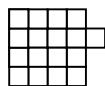
5) _____

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?

1. _____

2. _____

3. _____

4. _____

5. _____



Continuing Area Patterns

Name: **Answer Key**

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?

1. 18 22

2. 14 16

3. 11 17

4. 21 29

5. 5 3

2) 1 2 3 4



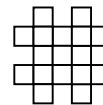
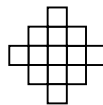
- A. If the pattern above continues what will be the area of grid 6?
B. If the pattern above continues what will be the area of grid 7?

3) 1 2 3 4



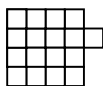
- A. If the pattern above continues what will be the area of grid 5?
B. If the pattern above continues what will be the area of grid 8?

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 7?

5) 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?