

Continuing Area Patterns

Name: _____

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

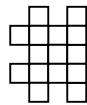
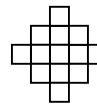


A. If the pattern above continues what will be the area of grid 6?

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

3)

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

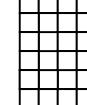


A. If the pattern above continues what will be the area of grid 6?

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

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 7?

Answers

1a. _____

1b. _____

2a. _____

2b. _____

3a. _____

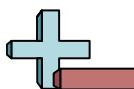
3b. _____

4a. _____

4b. _____

5a. _____

5b. _____



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 7?

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 7?

4)

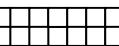
1	2	3	4
---	---	---	---



- 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 8?

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 7?

Answers

1a. **15**

18

22

26

25

29

28

40

22

26