Continuing Area Patterns Name:

Use the grid patterns to answer each question. Each □ = 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 7?

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 6?

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 7?

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 8?

Answers

1a. _____

1b. _____

2a. _____

2b. _____

3a. _____

3b. _____

4a. _____

4b. _____

5a. _____

5b. _____

1-5	80	60	40	20	0

Continuing Area Patterns

Name: **Answer Key**

Use the grid patterns to answer each question. Each □ = 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 7?

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 6?

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 7?

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 8?

Answers

1a. 22

1b. 26

2a. 25

2b. 29

3a. 11

3b. 13

4a. 10

4b. 8

5a. 30

5b. 40

1-5	80	60	40	20	0