



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

Answers

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 8?

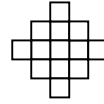
2) \_\_\_\_\_

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 8?

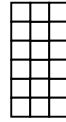
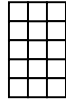
3) \_\_\_\_\_

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?

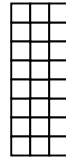
4) \_\_\_\_\_

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?

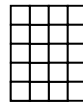
5) \_\_\_\_\_

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 8?

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_



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

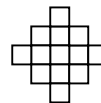
1) \_\_\_\_\_  
         1                        2                        3                        4



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 8?

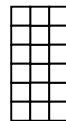
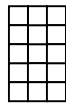
2) \_\_\_\_\_  
         1                        2                        3                        4



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 8?

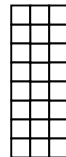
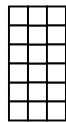
3) \_\_\_\_\_  
         1                        2                        3                        4



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?

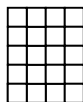
4) \_\_\_\_\_  
         1                        2                        3                        4



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 8?

**Answers**

1. 13    17

2. 17    29

3. 24    30

4. 36    48

5. 25    40