



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

Answers

1st                      2nd                      3rd                      4th



- 1) If the pattern above continues what will be the area of the 6th grid?
- 2) If the pattern above continues what will be the area of the 7th grid?

1st                      2nd                      3rd                      4th



- 3) If the pattern above continues what will be the area of the 5th grid?
- 4) If the pattern above continues what will be the area of the 8th grid?

1st                      2nd                      3rd                      4th



- 5) If the pattern above continues what will be the area of the 6th grid?
- 6) If the pattern above continues what will be the area of the 7th grid?

1st                      2nd                      3rd                      4th



- 7) If the pattern above continues what will be the area of the 5th grid?
- 8) If the pattern above continues what will be the area of the 7th grid?

1st                      2nd                      3rd                      4th



- 9) If the pattern above continues what will be the area of the 5th grid?
- 10) If the pattern above continues what will be the area of the 6th grid?

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

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

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

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

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

6. \_\_\_\_\_

7. \_\_\_\_\_

8. \_\_\_\_\_

9. \_\_\_\_\_

10. \_\_\_\_\_



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

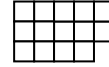
Answers

1st

2nd

3rd

4th



1. 22

2. 26

- If the pattern above continues what will be the area of the 6th grid?
- If the pattern above continues what will be the area of the 7th grid?

3. 21

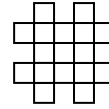
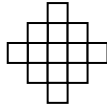
4. 33

1st

2nd

3rd

4th



5. 24

6. 27

- If the pattern above continues what will be the area of the 5th grid?
- If the pattern above continues what will be the area of the 8th grid?

7. 13

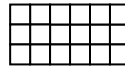
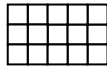
8. 19

1st

2nd

3rd

4th



9. 9

10. 7

- If the pattern above continues what will be the area of the 6th grid?
- If the pattern above continues what will be the area of the 7th grid?

1st

2nd

3rd

4th



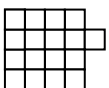
- If the pattern above continues what will be the area of the 5th grid?
- If the pattern above continues what will be the area of the 7th grid?

1st

2nd

3rd

4th



- If the pattern above continues what will be the area of the 5th grid?
- If the pattern above continues what will be the area of the 6th grid?