

Grade 4 Geometry Worksheet

Name: _____ Date: _____ Score: _____

Answer each geometry question. Write your answer on the line.

- | | | | |
|--|---|--|---|
| 1. What is the area of a square with side length 2?
_____ | 2. What is the perimeter of a square with side length 9?
_____ | 3. What is the area of a square with side length 11?
_____ | 4. What is the area of a square with side length 7?
_____ |
| 5. What is the area of a rectangle that is 7×2 ?
_____ | 6. What is the area of a rectangle that is 12×7 ?
_____ | 7. What is the area of a square with side length 4?
_____ | 8. What is the area of a square with side length 5?
_____ |
| 9. What is the area of a square with side length 9?
_____ | 10. What is the area of a rectangle that is 13×9 ?
_____ | 11. What is the area of a rectangle that is 12×6 ?
_____ | 12. What is the area of a square with side length 8?
_____ |
| 13. What is the area of a rectangle that is 6×6 ?
_____ | 14. What is the perimeter of a square with side length 2?
_____ | 15. What is the perimeter of a square with side length 3?
_____ | 16. What is the perimeter of a square with side length 10?
_____ |
| 17. What is the area of a square with side length 3?
_____ | 18. What is the area of a rectangle that is 3×12 ?
_____ | 19. What is the perimeter of a square with side length 8?
_____ | 20. What is the area of a rectangle that is 6×9 ?
_____ |
| 21. What is the area of a rectangle that is 15×7 ?
_____ | 22. What is the area of a rectangle that is 13×11 ?
_____ | 23. What is the perimeter of a square with side length 13?
_____ | 24. What is the area of a square with side length 6?
_____ |

25. What is the area of a square with side length 10?

26. What is the area of a rectangle that is 7×6 ?

27. What is the perimeter of a square with side length 4?

28. What is the area of a rectangle that is 15×6 ?

29. What is the perimeter of a square with side length 6?

30. What is the area of a rectangle that is 3×5 ?

31. What is the perimeter of a square with side length 5?

32. What is the area of a rectangle that is 13×3 ?

33. What is the area of a rectangle that is 14×3 ?

34. What is the perimeter of a square with side length 15?

35. What is the perimeter of a square with side length 11?

36. What is the area of a rectangle that is 6×4 ?

37. What is the area of a rectangle that is 14×8 ?

38. What is the area of a rectangle that is 10×4 ?

39. What is the area of a rectangle that is 8×12 ?

40. What is the area of a rectangle that is 7×5 ?

ANSWER KEY

Grade 4 Geometry Worksheet

- | | | | |
|---|--|--|---|
| 1. What is the area of a square with side length 2?
4 | 2. What is the perimeter of a square with side length 9?
36 | 3. What is the area of a square with side length 11?
121 | 4. What is the area of a square with side length 7?
49 |
| 5. What is the area of a rectangle that is 7×2 ?
14 | 6. What is the area of a rectangle that is 12×7 ?
84 | 7. What is the area of a square with side length 4?
16 | 8. What is the area of a square with side length 5?
25 |
| 9. What is the area of a square with side length 9?
81 | 10. What is the area of a rectangle that is 13×9 ?
117 | 11. What is the area of a rectangle that is 12×6 ?
72 | 12. What is the area of a square with side length 8?
64 |
| 13. What is the area of a rectangle that is 6×6 ?
36 | 14. What is the perimeter of a square with side length 2?
8 | 15. What is the perimeter of a square with side length 3?
12 | 16. What is the perimeter of a square with side length 10?
40 |
| 17. What is the area of a square with side length 3?
9 | 18. What is the area of a rectangle that is 3×12 ?
36 | 19. What is the perimeter of a square with side length 8?
32 | 20. What is the area of a rectangle that is 6×9 ?
54 |
| 21. What is the area of a rectangle that is 15×7 ?
105 | 22. What is the area of a rectangle that is 13×11 ?
143 | 23. What is the perimeter of a square with side length 13?
52 | 24. What is the area of a square with side length 6?
36 |
| 25. | 26. | 27. | 28. |

What is the area of a square with side length 10?

100

What is the area of a rectangle that is 7×6 ?

42

What is the perimeter of a square with side length 4?

16

What is the area of a rectangle that is 15×6 ?

90

29. What is the perimeter of a square with side length 6?

24

30. What is the area of a rectangle that is 3×5 ?

15

31. What is the perimeter of a square with side length 5?

20

32. What is the area of a rectangle that is 13×3 ?

39

33. What is the area of a rectangle that is 14×3 ?

42

34. What is the perimeter of a square with side length 15?

60

35. What is the perimeter of a square with side length 11?

44

36. What is the area of a rectangle that is 6×4 ?

24

37. What is the area of a rectangle that is 14×8 ?

112

38. What is the area of a rectangle that is 10×4 ?

40

39. What is the area of a rectangle that is 8×12 ?

96

40. What is the area of a rectangle that is 7×5 ?

35