Perimeter and Area Practice – Answer Key

Find the perimeter and area for each of the shapes below.

Diagrams are not to scale.

1. 5'	Perimeter = 52'
21′	Area = 105 sq. ft.
2.	Perimeter = 26'
4'	Area = 36 sq. ft.
3.	Perimeter = 32'
8'	Area = 64 sq. ft.
4.	Perimeter = 56'
20'	Area = 160 sq. ft.
5.	Perimeter = 80'
35′	Area = 175 sq. ft.
6. 7 7	Perimeter = 21'
b = 7' h = 6'	Area = 21 sq. ft.
7. 9 9	Perimeter = 30'
b = 12' h = 7'	Area = 42 sq. ft.

8.	Perimeter = 12' Area = 6 sq. ft.
9. 5 5 b = 7' h = 4'	Perimeter = 17' Area = 14 sq. ft.
10.	Perimeter = 36' Area = 54 sq. ft.
11. 8' 4'	Perimeter = 36' Area = 56 sq. ft.
12. 18' 3' 8' 4' 6'	Perimeter = 50' Area = 78 sq. ft.
13. 8' 3' 3' 3'	Perimeter = 44' Area = 73 sq. ft.