PREMGENIEJPG.jpg

## Solve: Find the missing values.

1.	Radius: Area: 50.24 Perimeter:
2.	Radius: Area: 113.04 Perimeter:
3.	Radius: Area: 314.0 Perimeter:
4.	Radius: 14 Area: Perimeter:
5.	Radius: Area: 2,122.64 Perimeter:
6.	Radius: 37 Area: Perimeter:
7.	Radius: 38 Area: Perimeter:
8.	Radius: Area: Perimeter: 288.88

9.	Radius: Area: Perimeter: 314.0
10.	Radius: Area: 8,490.56 Perimeter:
11.	Radius: 53 Area: Perimeter:
12.	Radius: Area: Perimeter: 339.12
13.	Radius: 55 Area: Perimeter:
14.	Radius: 71 Area: Perimeter:
15.	Radius: 81 Area: Perimeter:
16.	Radius: Area: Perimeter: 514.96
17.	Radius: Area: 24,316.16 Perimeter:
18.	Radius: 91 Area: Perimeter:

19.	. Radius: Area: 26,576.96 Perimeter:		
20.	. Radius: 95 Area: Perimeter:		

## **Answer Key**

1. Radius: 4

Perimeter: 25.12

2. Perimeter: 37.68

Radius: 6

3. Perimeter: 62.8 Radius: 10

4. Perimeter: 87.92 Area: 615.44

5. Radius : 26

Perimeter: 163.28

6. Perimeter: 232.36 Area: 4,298.66

7. Area: 4,534.16 Perimeter: 238.64

8. Radius : 46 Area : 6,644.24

9. Radius : 50 Area : 7,850.0

 $10. \ \mathrm{Perimeter}: \ 326.56$ 

Radius: 52

11. Area: 8,820.26 Perimeter: 332.84

12. Area: 9,156.24 Radius: 54 13. Perimeter : 345.4 Area : 9,498.5

14. Perimeter: 445.88 Area: 15,828.74

15. Perimeter: 508.68 Area: 20,601.54

16. Radius : 82 Area : 21,113.36

17. Radius: 88

 $Perimeter:\,552.64$ 

18. Area: 26,002.34 Perimeter: 571.48

19. Perimeter : 577.76 Radius : 92

20. Perimeter : 596.6 Area : 28,338.5