

Find the diameter of each circle using the size of its area. Round your answer to the nearest tenth.

1) area = 52.8 m^2

2) area = 13.9 cm^2

3) area = 460 cm^2

4) area = 475.3 cm^2

5) area = 333.3 mi^2

6) area = 530.9 mi^2

7) area = 28.3 yd²

8) area = 380.1 ft²

9) area = 314.2 ft²

10) area = 201.1 ft²

11) area = 78.5 in²

12) area = 153.9 km²

13) area = 12.6 m²

14) area = 452.4 m²

15) area = 265.9 mi²

16) area = 277.6 mi²

17) area = 167.4 yd²

18) area = 88.2 yd²

19) area = 95 yd²

20) area = 38.5 ft²

21) area = 572.6 ft²

22) area = 589.6 in²

23) area = 430.1 in²

24) area = 289.5 in²

25) area = 307.9 in²

26) area = 191.1 km²

27) area = 102.1 km²

28) area = 615.8 m²

29) area = 254.5 m²

30) area = 113.1 mi²

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|-------------|-------------|-------------|-------------|
| 1) 8.2 m | 2) 4.2 cm | 3) 24.2 cm | 4) 24.6 cm |
| 5) 20.6 mi | 6) 26 mi | 7) 6 yd | 8) 22 ft |
| 9) 20 ft | 10) 16 ft | 11) 10 in | 12) 14 km |
| 13) 4 m | 14) 24 m | 15) 18.4 mi | 16) 18.8 mi |
| 17) 14.6 yd | 18) 10.6 yd | 19) 11 yd | 20) 7 ft |
| 21) 27 ft | 22) 27.4 in | 23) 23.4 in | 24) 19.2 in |
| 25) 19.8 in | 26) 15.6 km | 27) 11.4 km | 28) 28 m |
| 29) 18 m | 30) 12 mi | | |