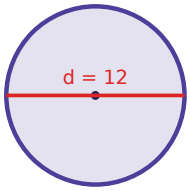
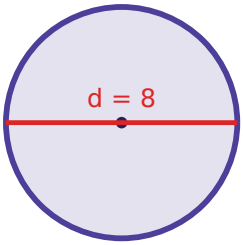
Task card 1 Circles: Diameter Given – Find Are...

A circle has diameter 12. Find the circumference.



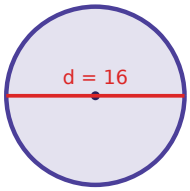
Task card 2 Circles: Diameter Given – Find Are...

A circle has diameter 8. Find the area.



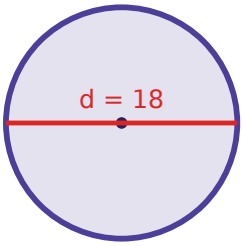
Task card 3 Circles: Diameter Given – Find Are...

A circle has diameter 16. Find the circumference.



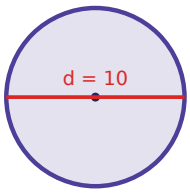
Task card 4 Circles: Diameter Given – Find Are...

A circle has diameter 18. Find the area.



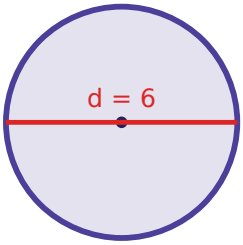
Task card 5 Circles: Diameter Given – Find Are...

A circle has diameter 10. Find the circumference.



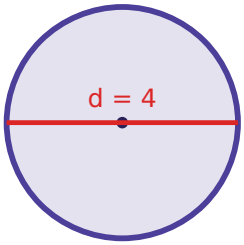
Task card 6 Circles: Diameter Given – Find Are...

A circle has diameter 6. Find the area.



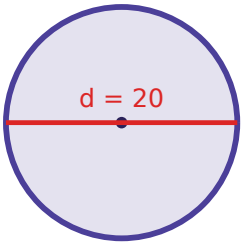
Task card 7 Circles: Diameter Given – Find Are...

A circle has diameter 4. Find the circumference.



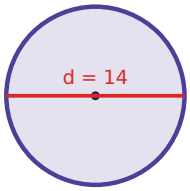
Task card 8 Circles: Diameter Given – Find Are...

A circle has diameter 20. Find the area.



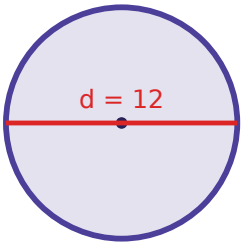
Task card 9 Circles: Diameter Given – Find Are...

A circle has diameter 14. Find the circumference.



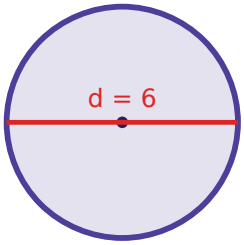
Task card 10 Circles: Diameter Given – Find Are...

A circle has diameter 12. Find the area.



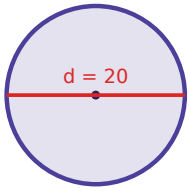
Task card 11 Circles: Diameter Given – Find Are...

A circle has diameter 6. Find the circumference.



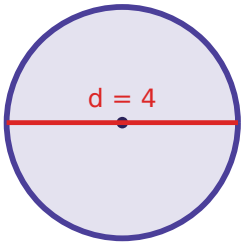
Task card 12 Circles: Diameter Given – Find Are...

A circle has diameter 20. Find the circumference.



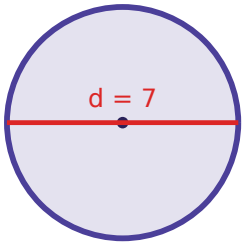
Task card 13 Circles: Diameter Given – Find Are...

A circle has diameter 4. Find the area.



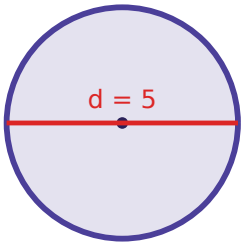
Task card 14 Circles: Diameter Given – Find Are...

A circle has diameter 7. Find the area.



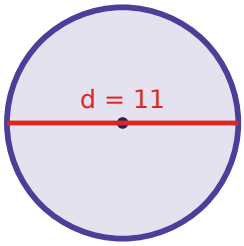
Task card 15 Circles: Diameter Given – Find Are...

A circle has diameter 5. Find the radius.



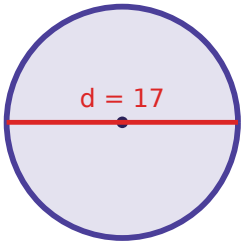
Task card 16 Circles: Diameter Given – Find Are...

A circle has diameter 11. Find the area.



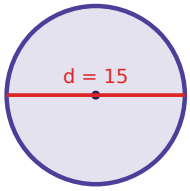
Task card 17 Circles: Diameter Given – Find Are...

A circle has diameter 17. Find the radius.



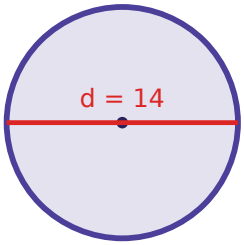
Task card 18 Circles: Diameter Given – Find Are...

A circle has diameter 15. Find the circumference.



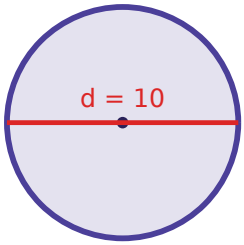
Task card 19 Circles: Diameter Given – Find Are...

A circle has diameter 14. Find the area.



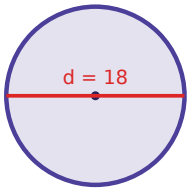
Task card 20 Circles: Diameter Given – Find Are...

A circle has diameter 10. Find the area.



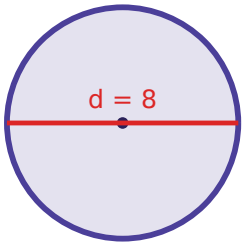
Task card 21 Circles: Diameter Given – Find Are...

A circle has diameter 18. Find the circumference.



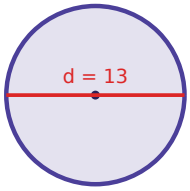
Task card 22 Circles: Diameter Given – Find Are...

A circle has diameter 8. Find the circumference.



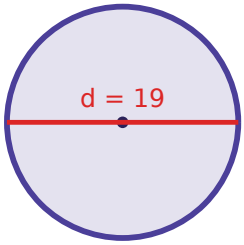
Task card 23 Circles: Diameter Given – Find Are...

A circle has diameter 13. Find the circumference.



Task card 24 Circles: Diameter Given – Find Are...

A circle has diameter 19. Find the area.



Circles: Diameter Given – Find Area & Circumference Task Cards

Recording sheet · Grade 7 · Use π ≈ 3.14. Round your answer to one decimal place when needed.

Scan to check your answers

Name: _____ Date: _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Circles: Diameter Given – Find Area & Circumference Task Cards: Answer Key

Grade 7 · Easy

The answers online

1. 37.7	**2.** 50.2	**3.** 50.2
4. 254.3	**5.** 31.4	**6.** 28.3
7. 12.6	**8.** 314	**9.** 44
10. 113	**11.** 18.8	**12.** 62.8
13. 12.6	**14.** 38.5	**15.** 2.5
16. 95	**17.** 8.5	**18.** 47.1
19. 153.9	**20.** 78.5	**21.** 56.5
22. 25.1	**23.** 40.8	**24.** 283.4