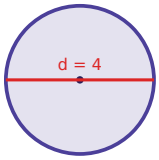
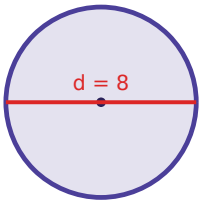
Circles: Diameter & Advanced Problems · 1

A circle has a diameter of 4. Find its circumference. Use π ≈ 3.14.



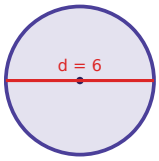
Circles: Diameter & Advanced Problems · 2

A circle has a diameter of 8. Find its area. Use π ≈ 3.14.



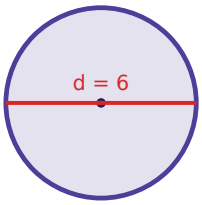
Circles: Diameter & Advanced Problems · 3

A circle has a diameter of 6. Find its circumference. Use π ≈ 3.14.



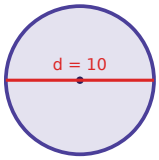
Circles: Diameter & Advanced Problems · 4

A circle has a diameter of 6. Find its area. Use π ≈ 3.14.



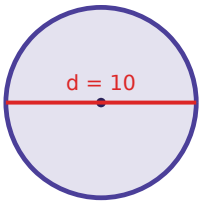
Circles: Diameter & Advanced Problems · 5

A circle has a diameter of 10. Find its circumference. Use π ≈ 3.14.



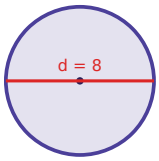
Circles: Diameter & Advanced Problems · 6

A circle has a diameter of 10. Find its area. Use π ≈ 3.14.



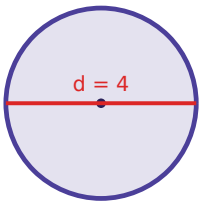
Circles: Diameter & Advanced Problems · 7

A circle has a diameter of 8. Find its circumference. Use π ≈ 3.14.



Circles: Diameter & Advanced Problems · 8

A circle has a diameter of 4. Find its area. Use π ≈ 3.14.



Circles: Diameter & Advanced Problems · 2

ANSWER

50.2

Circles: Diameter & Advanced Problems · 1

ANSWER

12.6

Circles: Diameter & Advanced Problems · 4

ANSWER

28.3

Circles: Diameter & Advanced Problems · 3

ANSWER

18.8

Circles: Diameter & Advanced Problems · 6

ANSWER

78.5

Circles: Diameter & Advanced Problems · 5

ANSWER

31.4

Circles: Diameter & Advanced Problems · 8

ANSWER

12.6

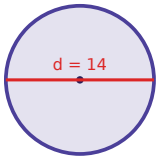
Circles: Diameter & Advanced Problems · 7

ANSWER

25.1

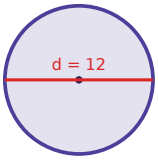
Circles: Diameter & Advanced Problems · 9

A circle has a diameter of 14. Find its circumference. Use π ≈ 3.14.



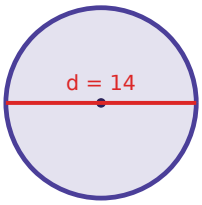
Circles: Diameter & Advanced Problems · 10

A circle has a diameter of 12. Find its circumference. Use π ≈ 3.14.



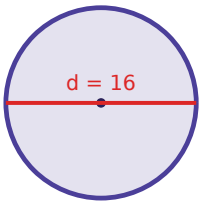
Circles: Diameter & Advanced Problems · 11

A circle has a diameter of 14. Find its area. Use π ≈ 3.14.



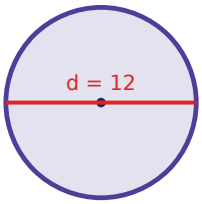
Circles: Diameter & Advanced Problems · 12

A circle has a diameter of 16. Find its area. Use π ≈ 3.14.



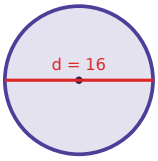
Circles: Diameter & Advanced Problems · 13

A circle has a diameter of 12. Find its area. Use π ≈ 3.14.



Circles: Diameter & Advanced Problems · 14

A circle has a diameter of 16. Find its circumference. Use π ≈ 3.14.



Circles: Diameter & Advanced Problems · 10

ANSWER

37.7

Circles: Diameter & Advanced Problems · 9

ANSWER

44.0

Circles: Diameter & Advanced Problems · 12

ANSWER

201.0

Circles: Diameter & Advanced Problems · 11

ANSWER

153.9

Circles: Diameter & Advanced Problems · 14

ANSWER

50.2

Circles: Diameter & Advanced Problems · 13

ANSWER

113.0