

#1

Choose the best answer

The radius of a circle is 14 km. What is the circle's diameter?

- 28 km 20 km
 35 km 27 km

Show your work

#2

Choose the best answer

The circumference of a circle is 31.4 in. What is the circle's radius? (Note: $\pi = 3.14$)

- 6 in 4 in
 2 in 5 in

Show your work

#3

The radius of a circle is 15 mi.
What is the circle's diameter?

mi

Show your work

#4

The diameter of a circle is 9 mi. What is the circle's circumference? (Note: $\pi = 3.14$)

 mi

Show your work

#5

Choose the best answer

The radius of a circle is 3 ft. What is the circle's area? (Note: $\pi = 3.14$)

- 30.17 ft² 29.56 ft²
 28.26 ft² 29.81 ft²

Show your work

#6

The radius of a circle is 4 in. What is the circle's circumference? (Note: $\pi = 3.14$)

 in

Show your work

#7

The radius of a circle is 4 in.
What is the circle's
circumference? (Note:
 $\pi = 3.14$)

in

Show your work

#8

Choose the best answer

The circumference of a circle is
31.4 km. What is the circle's
diameter? (Note: $\pi = 3.14$)

- 10 km 8 km
 11 km 13 km

Show your work

#9

Choose the best answer

The radius of a circle is 1 mm.
What is the circle's
circumference? (Note: $\pi = 3.14$)

- 6.28 mm 5.23 mm
 6.66 mm 6.65 mm

Show your work

#10

The diameter of a circle is 12 km. What is the circle's radius?

km

Show your work

#11

Choose the best answer

The radius of a circle is 3 mi.
What is the circle's area?
(Note: $\pi = 3.14$)

- 35.42 mi² 28.26 mi²
 31.87 mi² 33.3 mi²

Show your work

#12

Choose the best answer

The radius of a circle is 8 ft.
What is the circle's
diameter?

- 14 ft 17 ft
 15 ft 16 ft

Show your work

| Question | Answer |
|----------|----------|
| #1 | choice 1 |
| #2 | choice 4 |
| #3 | 30 |
| #4 | 28.26 |
| #5 | choice 3 |
| #6 | 25.12 |
| #7 | 25.12 |
| #8 | choice 1 |
| #9 | choice 1 |
| #10 | 6 |
| #11 | choice 2 |
| #12 | choice 4 |