Name:

#1

Choose the best answer

The radius of a circle is 10 in. What is the circle's diameter?

O 14 in

24 in

17 in

20 in

Show your work

#2

Choose the best answer

The circumference of a circle is 25.12 cm. What is the circle's diameter? (Note: π =3.14)

5 cm

O 11 cm

0 6 cm

⊃ 8 cm

Show your work

#3

Choose the best answer

The circumference of a circle is 18.84 in. What is the circle's radius? (Note: π =3.14)

○ 4 in

○ 5 in

3 in

O 2 in

Show your work

CC.7.146

▲ Circles

Name:

#4

The diameter of a circle is 3 mi. What is the circle's circumference? (Note:

 π =3.14)

mi

Show your work

#5

The circumference of a circle is 6.28 m. What is the circle's radius? (Note: π =3.14)

m

Show your work

#6

Choose the best answer

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

O 25.12 in

21.86 in

O 22.54 in

O 29.31 in

Show your work

Z	Circles	5
_		

Name:

#7

The circumference of a circle is 31.4 cm. What is the circle's diameter? (Note: π =3.14)

cm

Show your work

#8

Choose the best answer

The circumference of a circle is 6.28 m. What is the circle's radius? (Note: π =3.14)

O 4 m

⊃ 3 m

O 2 m

) 1 m

Show your work

#9

Choose the best answer

The diameter of a circle is 8 mm. What is the circle's circumference? (Note: π =3.14)

25.12 mm

O 19.15 mm

O 26.26 mm

O 27.97 mm

Show your work

▶ Circles	Name:
The diameter of a circle is 8 mi. What is the circle's circumference? (Note: $\pi{=}3.14$)	
mi	Show your work
The circumference of a circle is 31.4 ft. What is the circle's radius? (Note: π =3.14)	
ft	Show your work
The radius of a circle is 7 in. What is the circle's diameter?	
in	Show your work

	7.11.617.61
Question	Answer
#1	choice 4
#2	choice 4
#3	choice 3
#4	9.42
#5	1
#6	choice 1
#7	10
#8	choice 4
#9	choice 1
#10	25.12
#11	5
#12	14