Parts of a Circle:

Identify the parts of each circle.

1)

Circle =
Chord =
Radius =
Tangent =
Diameter =
Secant =

2)

Circle =
Chord =
Radius =
Tangent =
Diameter =
Secant =
Area of a Circle: \( A = \pi r^2 \)

Circumference of a Circle: \( C = 2\pi r \) (or \( C = \pi d \))

Find the exact area and circumference of each circle.

1)

Radius = ________
Diameter = ________
Area = ________
Circumference = ________

2)

Radius = ________
Diameter = ________
Area = ________
Circumference = ________

3)

Radius = ________
Diameter = ________
Area = ________
Circumference = ________

4)

Radius = ________
Diameter = ________
Area = ________
Circumference = ________

5)

Radius = ________
Diameter = ________
Area = ________
Circumference = ________

6)

Radius = ________
Diameter = ________
Area = ________
Circumference = ________