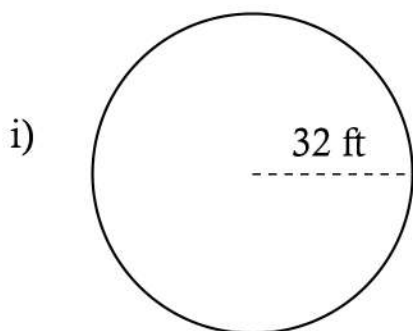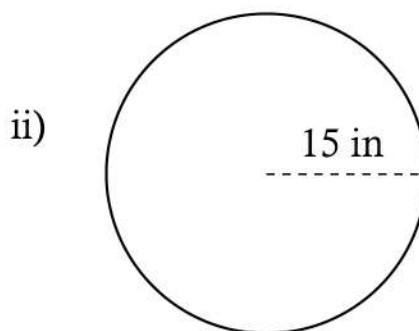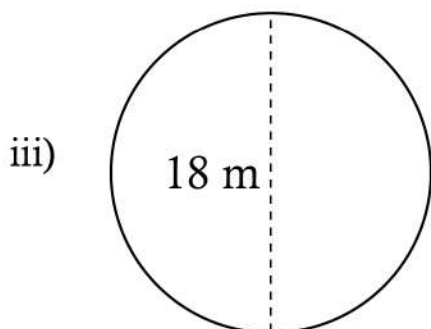# Area and Circumference of a Circle: Mixed Problems

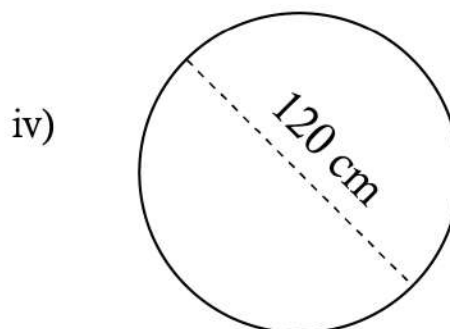i)

32 ft

ii)

15 in

Radius = 32 ft
Circumference = _____
Area = _____

Radius = 15 in
Circumference = _____
Area = _____

iii)

18 m

iv)

120 cm

Diameter = 18 m
Area = _____
Circumference = _____

Diameter = 120 cm
Area = _____
Circumference = _____

v) A park has a circumference of 1000 ft. What is the radius and area of the park?
Answer: _____

vi) A cow is tied with a rope of 7 m. How much area can it be grazed the grass?
Answer: _____