Find the area of each circle. Round the answer to tenth decimal place. ( use π=3.14 )

1) Circumference = 150.7 ft
   Radius = _________
   Area = _________

2) Circumference = 219.8 yd
   Radius = _________
   Area = _________

3) Circumference = 257.5 in
   Radius = _________
   Area = _________

4) Circumference = 232.4 in
   Radius = _________
   Area = _________

5) Circumference = 358 ft
   Radius = _________
   Area = _________

6) Circumference = 251.2 yd
   Radius = _________
   Area = _________

7) A circle has a circumference of 144.4 in. What is its area?
   Area = ________________

8) The circumference of a circular building is 207.2 ft. Find the area of the base of the building.
   Area = ________________
Find the area of each circle. Round the answer to tenth decimal place. (use \( \pi = 3.14 \))

1) Circumference = 150.7 ft
   Radius = 24 ft
   Area = 1808.6 ft\(^2\)

2) Circumference = 219.8 yd
   Radius = 35 yd
   Area = 3846.5 yd\(^2\)

3) Circumference = 257.5 in
   Radius = 41 in
   Area = 5278.3 in\(^2\)

4) Circumference = 232.4 in
   Radius = 37 in
   Area = 3781.7 in\(^2\)

5) Circumference = 251.2 yd
   Radius = 40 yd
   Area = 5024 yd\(^2\)

6) Circumference = 358 ft
   Radius = 57 ft
   Area = 10201.9 ft\(^2\)

7) A circle has a circumference of 144.4 in. What is its area?
   Area = 1661.1 in\(^2\)

8) The circumference of a circular building is 207.2 ft. Find the area of the base of the building.
   Area = 3419.5 ft\(^2\)