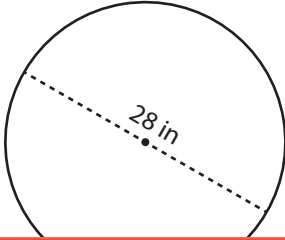


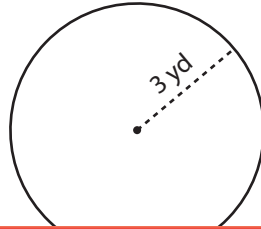
Area and Circumference

Find the area and circumference of each circle. Express your answer in terms of π .

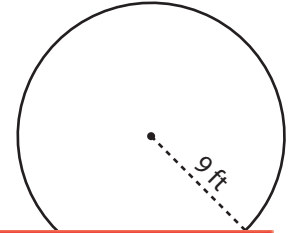
1)



2)



3)



Preview

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- 7) Jake bought a circular rug with a radius of 8 feet. What is the area of the rug, and how much border trim does he need to go around its edge? Express the answer in terms of π .

Area: _____ Circumference: _____

- 8) The farmer has a circular field with a diameter of 80 yards. What is the area of the field, and how many yards of fencing are needed to enclose it? Express the answer in terms of π .

Area: _____ Circumference: _____