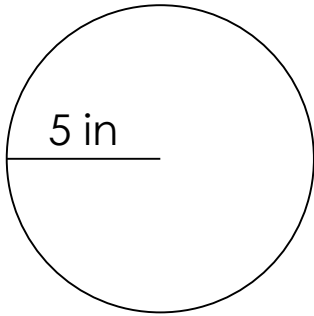


# Area of a circle

## Grade 5 Geometry Worksheet

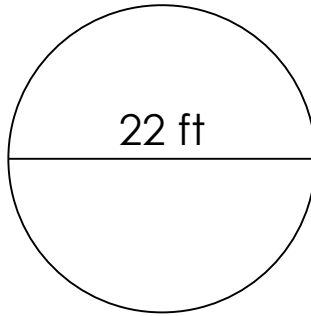
Calculate the circumference and area of each circle.

1)



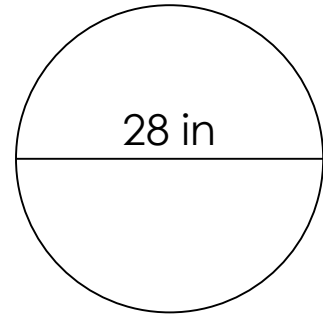
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2)



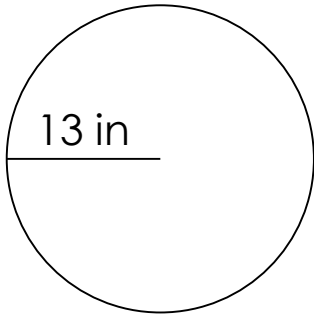
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3)



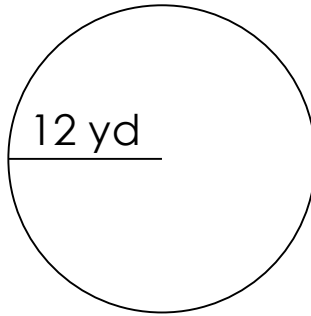
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4)



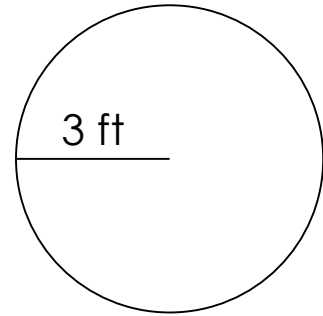
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5)



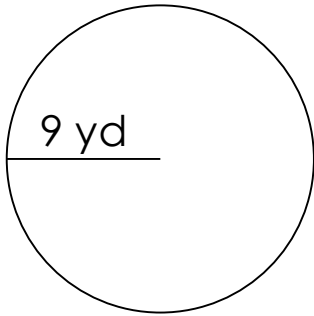
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6)



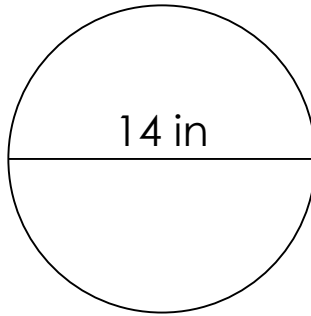
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7)



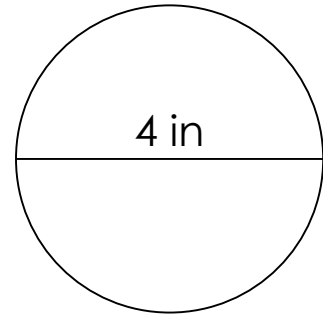
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8)



\_\_\_\_\_  
\_\_\_\_\_

9)

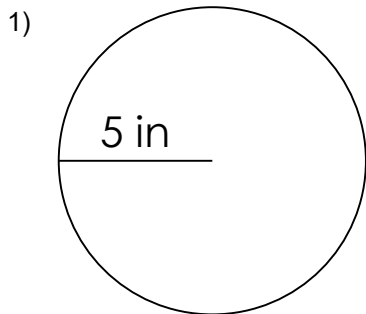


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\_\_\_\_\_

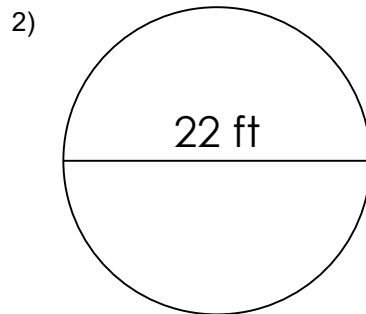
## Area of a circle

### Grade 5 Geometry Worksheet

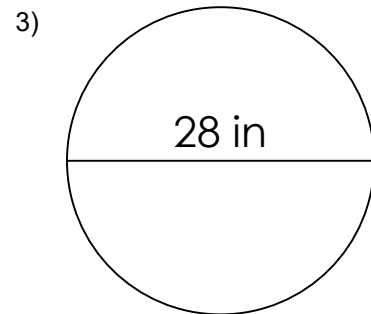
Calculate the circumference and area of each circle.



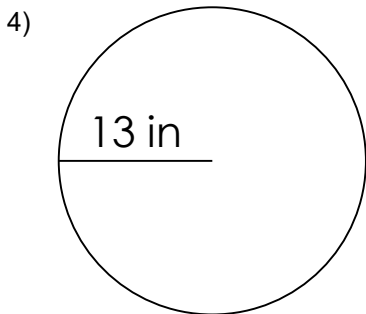
$$\begin{aligned} C &= 31.40 \text{ in} \\ A &= 78.50 \text{ in}^2 \end{aligned}$$



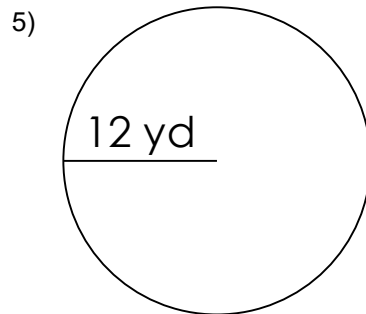
$$\begin{aligned} C &= 69.08 \text{ ft} \\ A &= 379.94 \text{ ft}^2 \end{aligned}$$



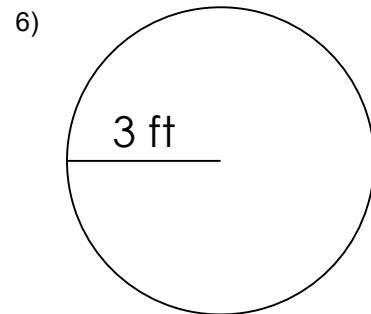
$$\begin{aligned} C &= 87.92 \text{ in} \\ A &= 615.44 \text{ in}^2 \end{aligned}$$



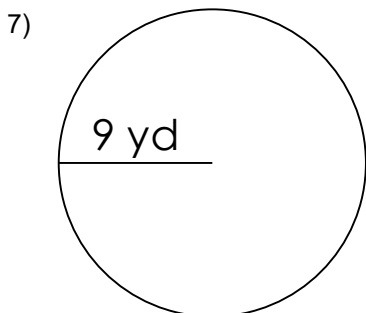
$$\begin{aligned} C &= 81.64 \text{ in} \\ A &= 530.66 \text{ in}^2 \end{aligned}$$



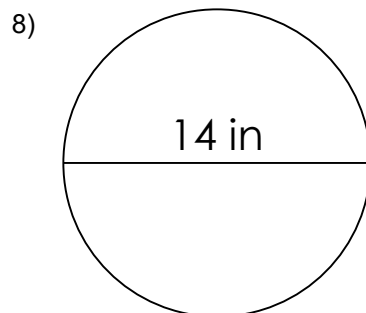
$$\begin{aligned} C &= 75.36 \text{ yd} \\ A &= 452.16 \text{ yd}^2 \end{aligned}$$



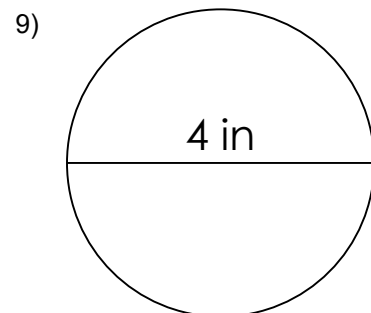
$$\begin{aligned} C &= 18.84 \text{ ft} \\ A &= 28.26 \text{ ft}^2 \end{aligned}$$



$$\begin{aligned} C &= 56.52 \text{ yd} \\ A &= 254.34 \text{ yd}^2 \end{aligned}$$



$$\begin{aligned} C &= 43.96 \text{ in} \\ A &= 153.86 \text{ in}^2 \end{aligned}$$



$$\begin{aligned} C &= 12.56 \text{ in} \\ A &= 12.56 \text{ in}^2 \end{aligned}$$