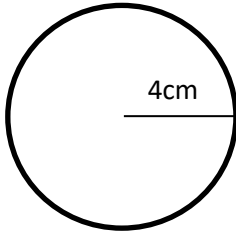


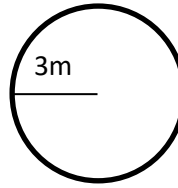
### EXERCISE 12.3 CIRCUMFERENCE

1. Find the circumference of the following circles to 2 decimal places:

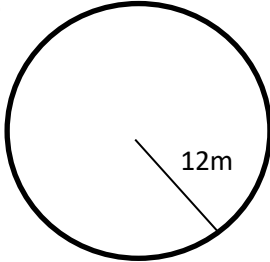
a)



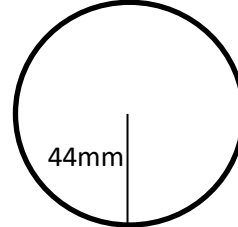
d)



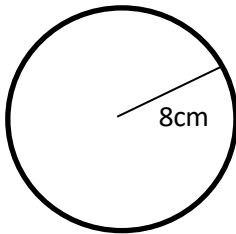
b)



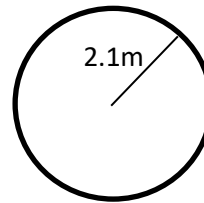
e)



c)

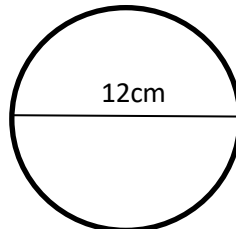


f)

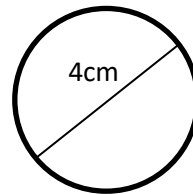


2. Find the circumference of the following circles to 1 decimal place:

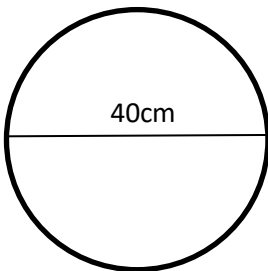
a)



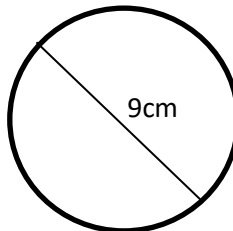
c)



b)



d)



3. A circular table cloth has a radius of 1.2m. If lace costs \$15 per metre, how much will it cost to put lace on the edge of the table cloth?

4. A circle has a circumference of 420cm. What is its diameter?