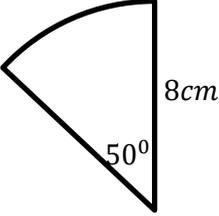
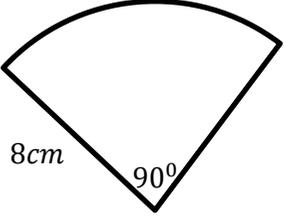
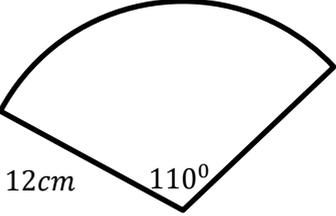
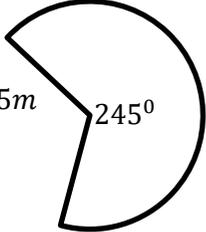
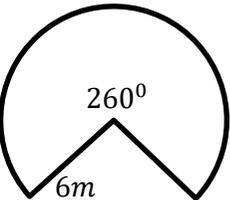
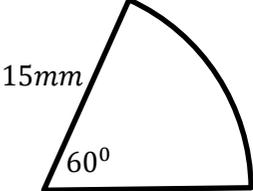
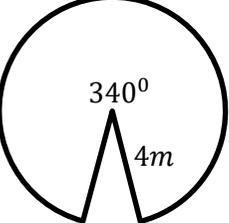
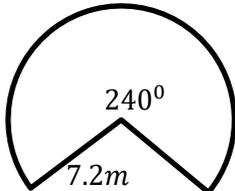
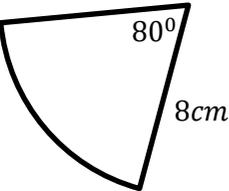
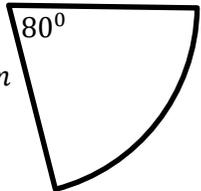
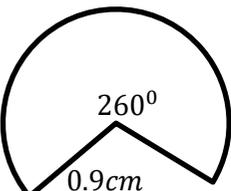
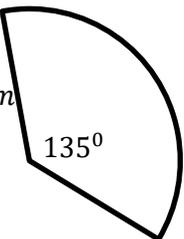
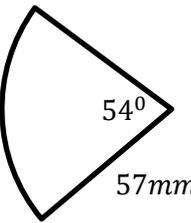
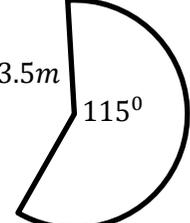
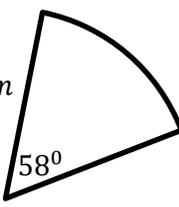
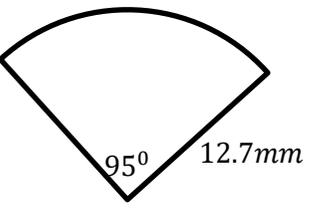
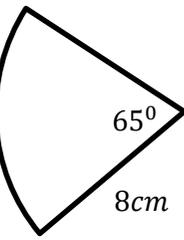
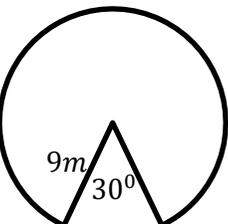
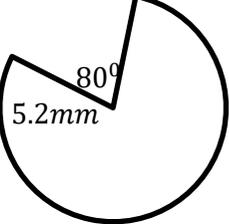
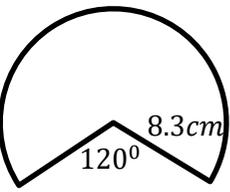


Arcs/Sectors/Perimeter

1. For each of the sectors below find the area of the sector, length of the arc or the perimeter as stated.

Area 	Arc Length 	Area 	Perimeter 	Arc Length 
Area 	Perimeter 	Arc Length 	Arc Length 	Area 
Arc Length 	Perimeter 	Arc Length 	Area 	Perimeter 
Arc Length 	Perimeter 	Area 	Perimeter 	Arc Length 

Answers

a. 27.92cm^2

b. 12.57cm

c. 138.23cm^2

d. 31.38m

e. 27.22m

f. 117.81mm^2

g. 15.56m

h. 30.16m

i. 11.17cm

j. 48.09cm^2

k. 4.08cm

l. 51.40cm

m. 53.72cm

n. 12.29m^2

o. 16.27m

p. 21.06mm

q. 25.08cm

r. 233.26m^2

s. 35.81mm

t. 34.77cm