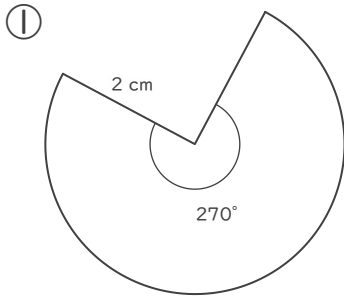
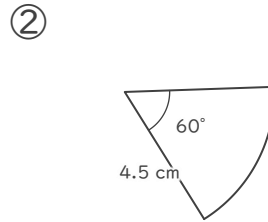


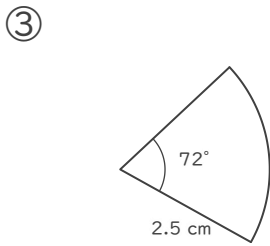
■ つぎの おうぎ形 のまわりの長さを求めましょう。



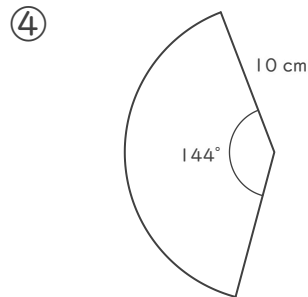
(式)



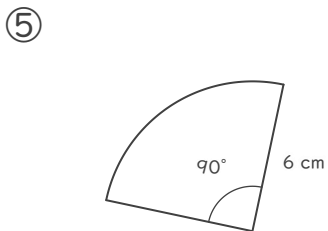
(式)



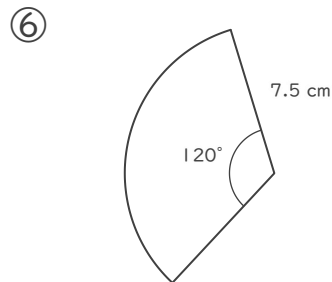
(式)



(式)

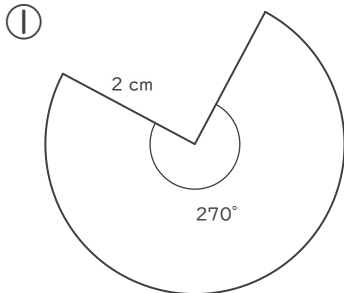


(式)



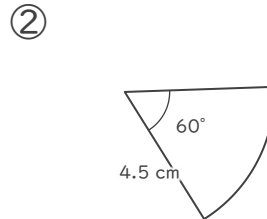
(式)

■ つぎの おうぎ形 のまわりの長さを求めましょう。



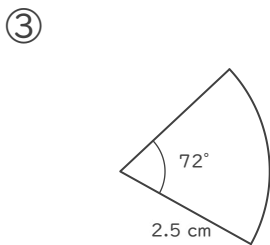
(式) $(2 \times 2) \times 3.14 = 12.56$
 $12.56 \times 270 \div 360 = 9.42$

$9.42 + 2 \times 2 = 13.42$ **13.42 cm**



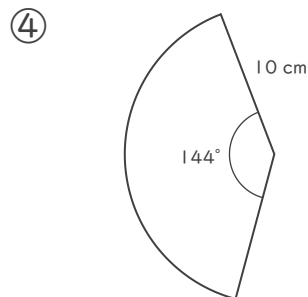
(式) $(4.5 \times 2) \times 3.14 = 28.26$
 $28.26 \times 60 \div 360 = 4.71$

$4.71 + 4.5 \times 2 = 13.71$ **13.71 cm**



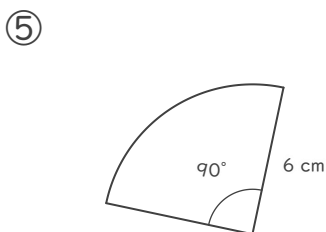
(式) $(2.5 \times 2) \times 3.14 = 15.7$
 $15.7 \times 72 \div 360 = 3.14$

$3.14 + 2.5 \times 2 = 8.14$ **8.14 cm**



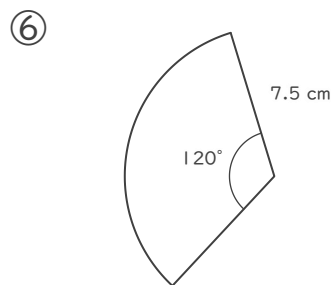
(式) $(10 \times 2) \times 3.14 = 62.8$
 $62.8 \times 144 \div 360 = 25.12$

$25.12 + 10 \times 2 = 45.12$ **45.12 cm**



(式) $(6 \times 2) \times 3.14 = 37.68$
 $37.68 \times 90 \div 360 = 9.42$

$9.42 + 6 \times 2 = 21.42$ **21.42 cm**



(式) $(7.5 \times 2) \times 3.14 = 47.1$
 $47.1 \times 120 \div 360 = 15.7$

$15.7 + 7.5 \times 2 = 30.7$ **30.7 cm**