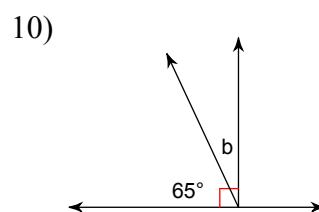
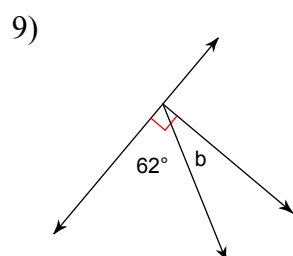
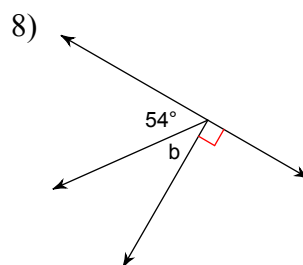
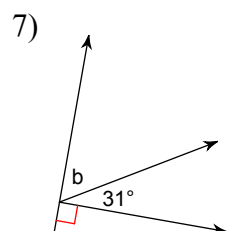
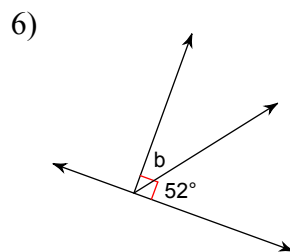
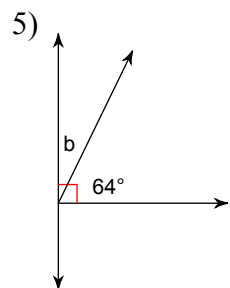
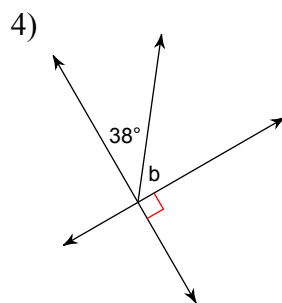
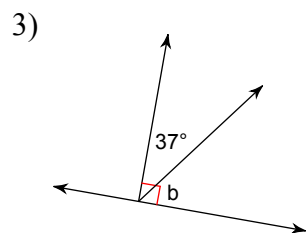
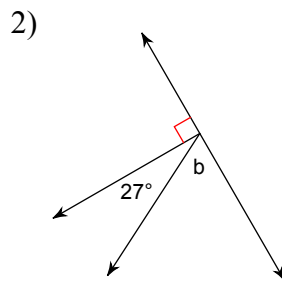
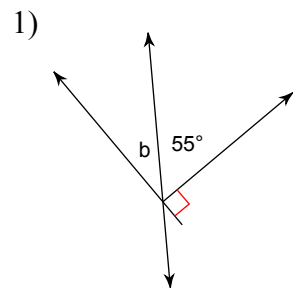
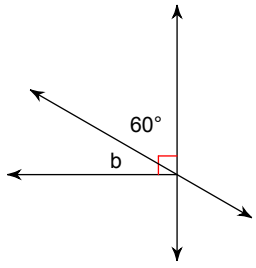


Assignment

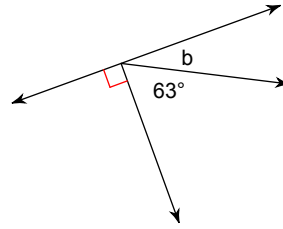
Find the measure of angle b.



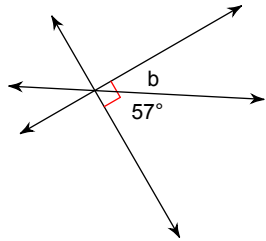
11)



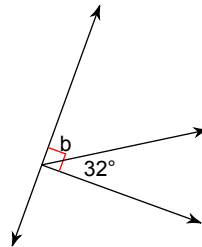
12)



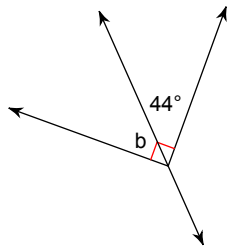
13)



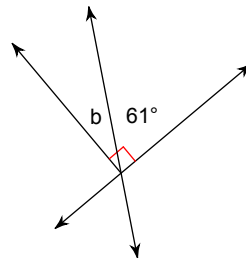
14)



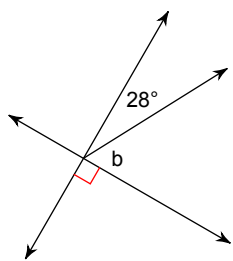
15)



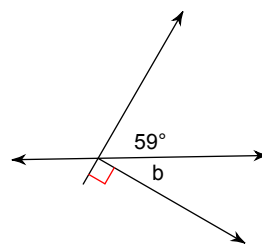
16)



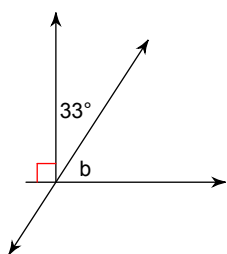
17)



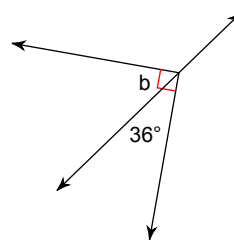
18)



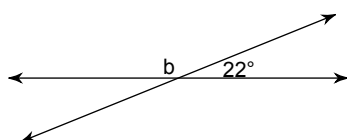
19)



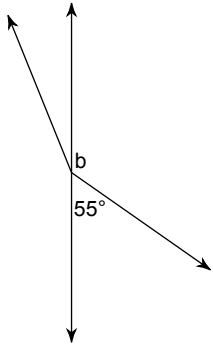
20)



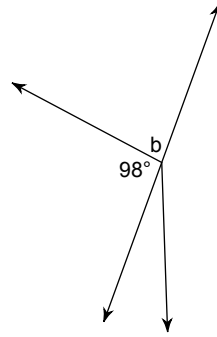
21)



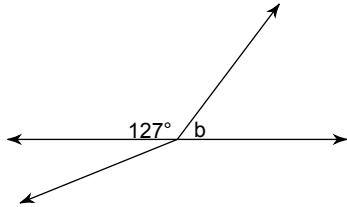
22)



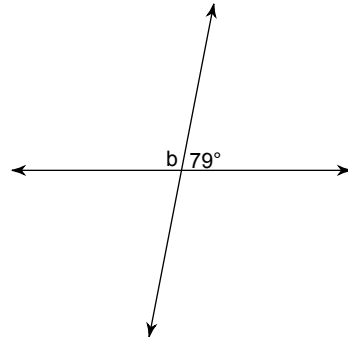
23)



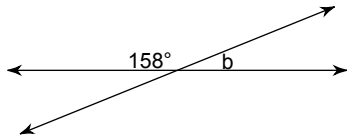
24)



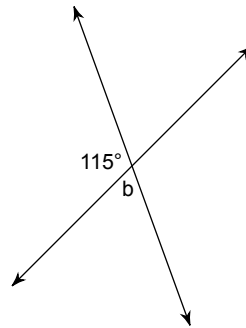
25)



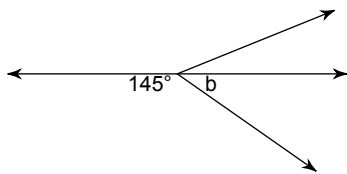
26)



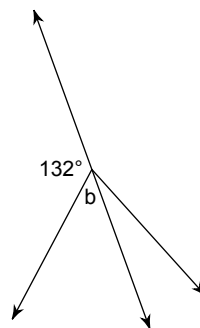
27)



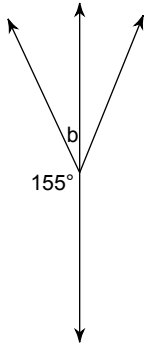
28)



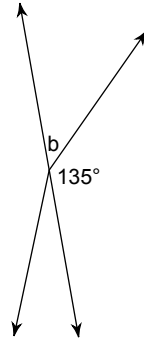
29)



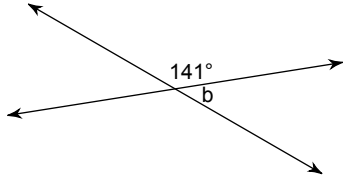
30)



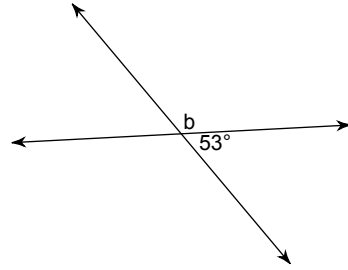
31)



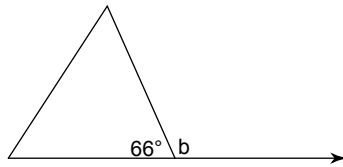
32)



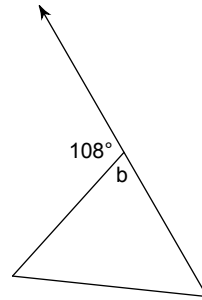
33)



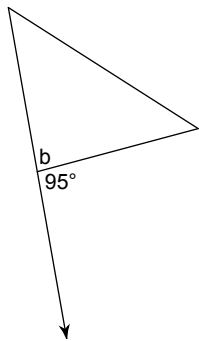
34)



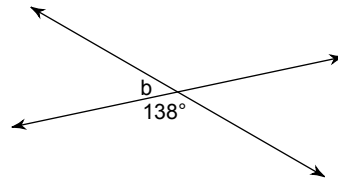
35)



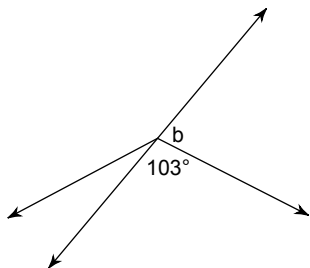
36)



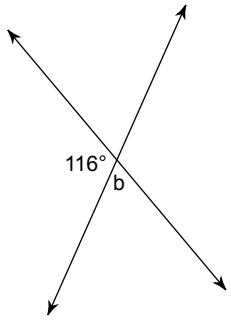
37)



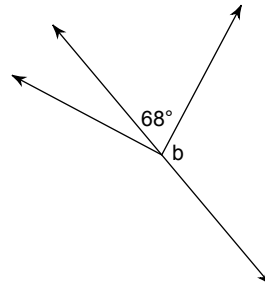
38)



39)

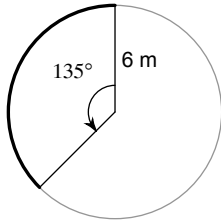


40)

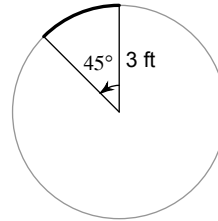


Find the length of each arc.

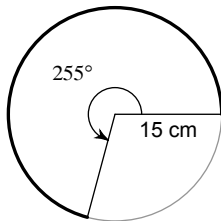
41)



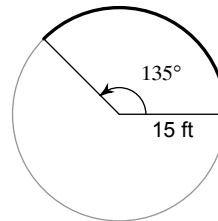
42)



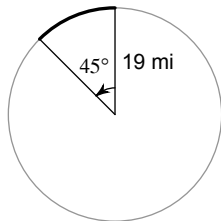
43)



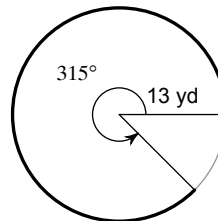
44)



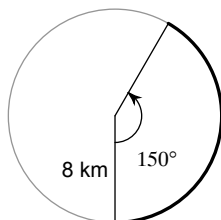
45)



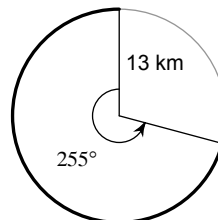
46)



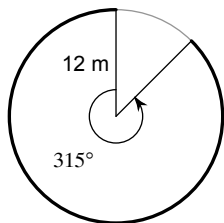
47)



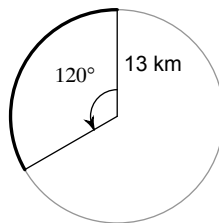
48)



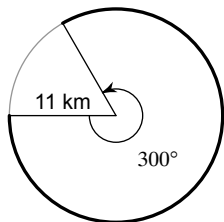
49)



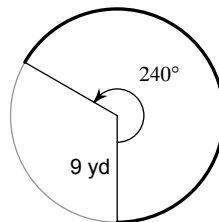
50)



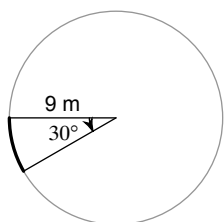
51)



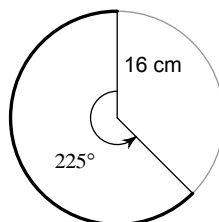
52)



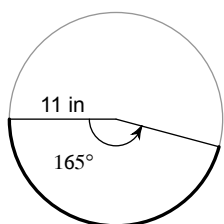
53)



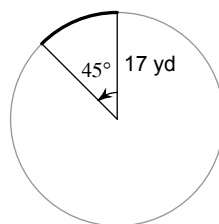
54)



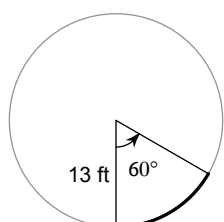
55)



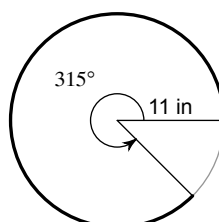
56)



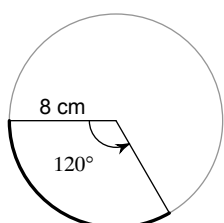
57)



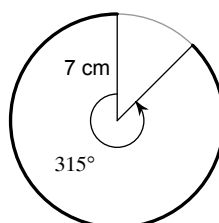
58)



59)

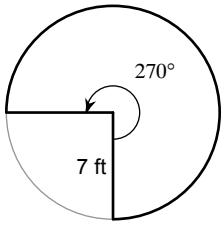


60)

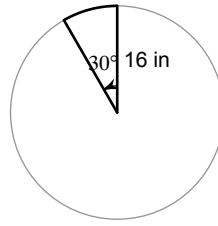


Find the area of each sector.

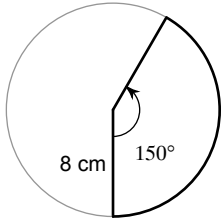
61)



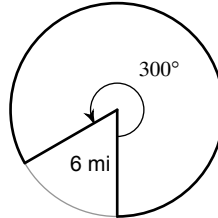
62)



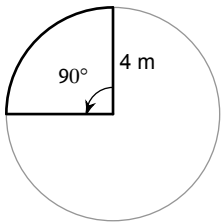
63)



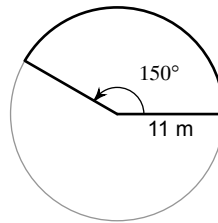
64)



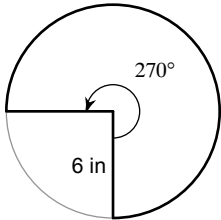
65)



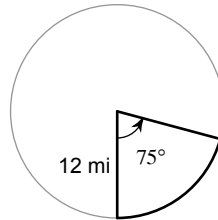
66)



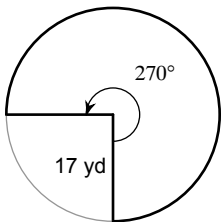
67)



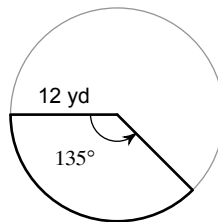
68)



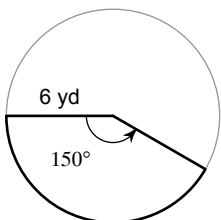
69)



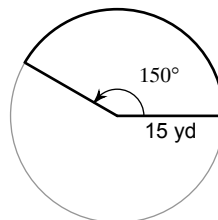
70)



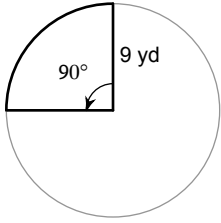
71)



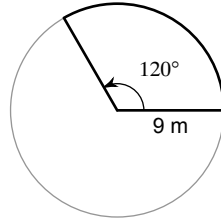
72)



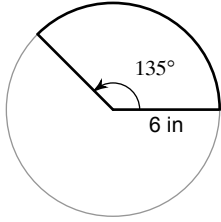
73)



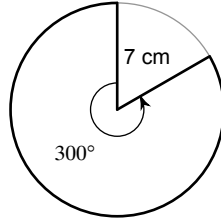
74)



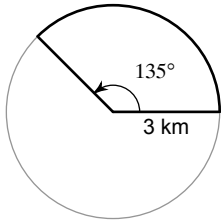
75)



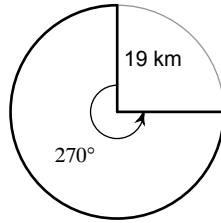
76)



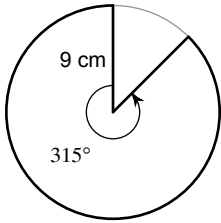
77)



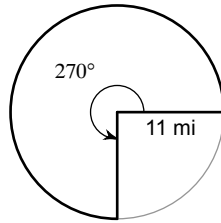
78)



79)

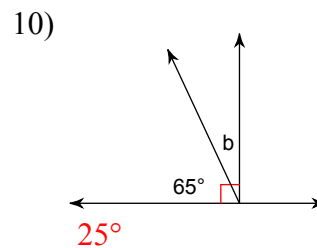
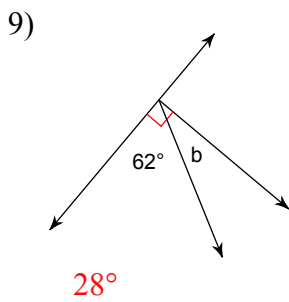
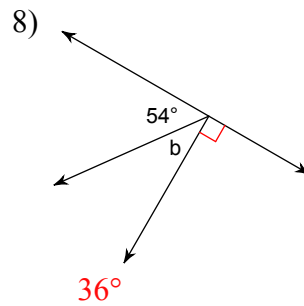
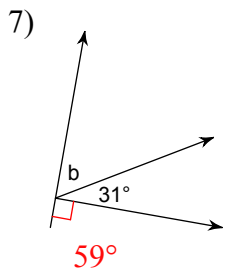
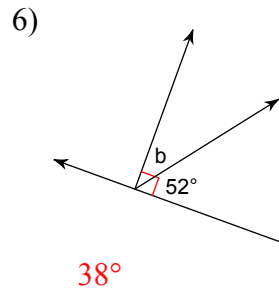
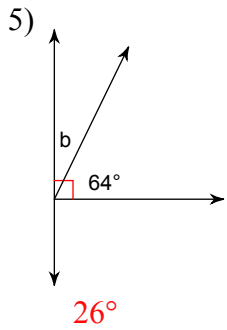
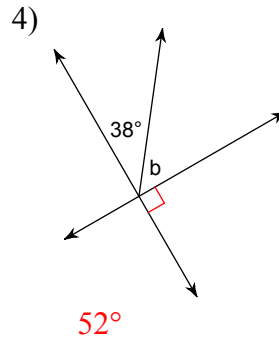
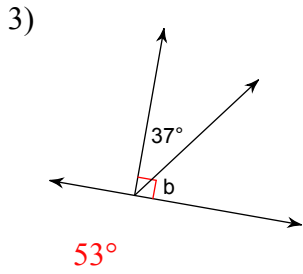
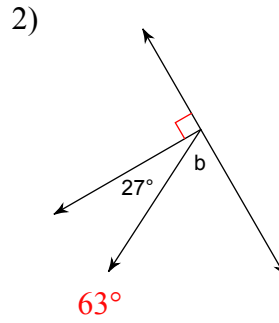
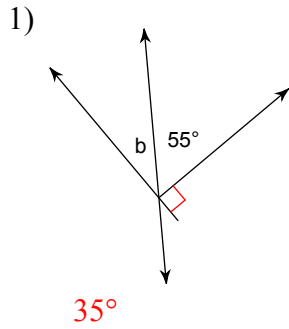


80)

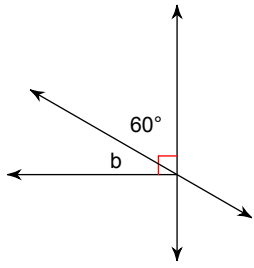


Assignment

Find the measure of angle b.

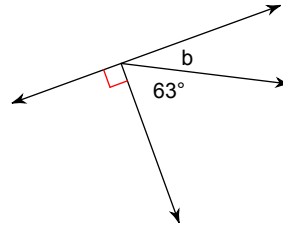


11)



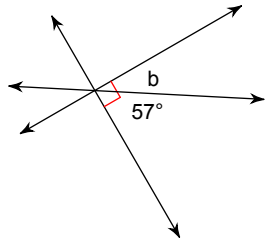
30°

12)



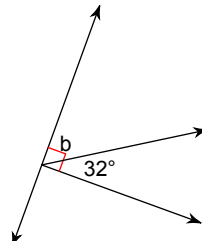
27°

13)



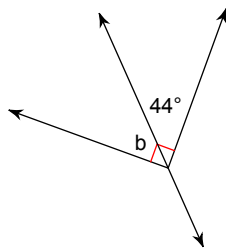
33°

14)



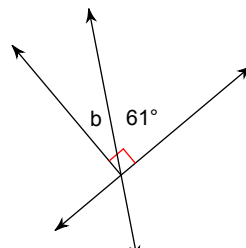
58°

15)



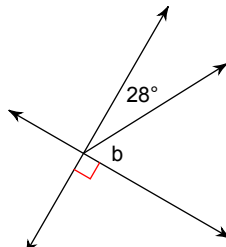
46°

16)



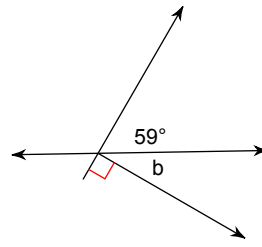
29°

17)



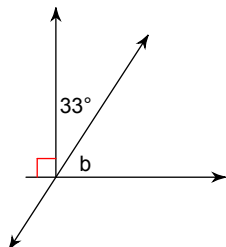
62°

18)



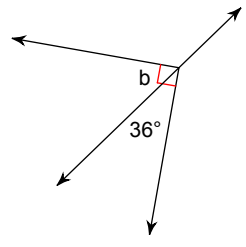
31°

19)



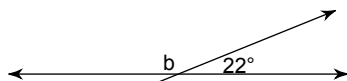
57°

20)



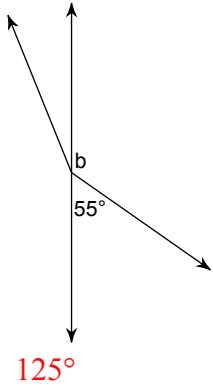
54°

21)

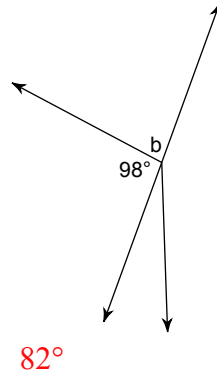


158°

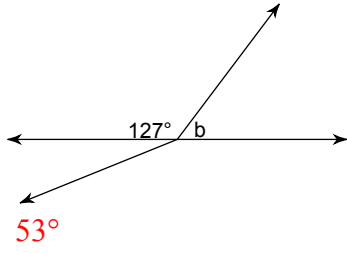
22)



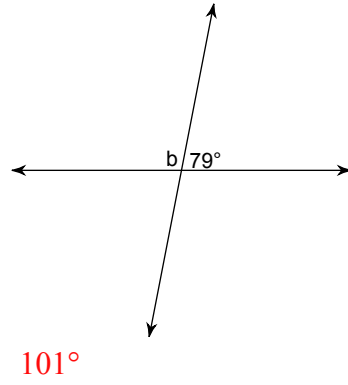
23)



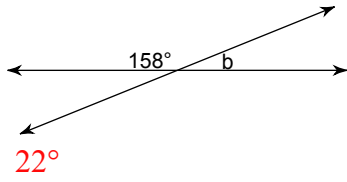
24)



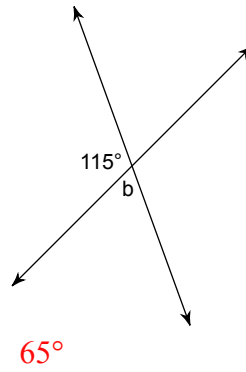
25)



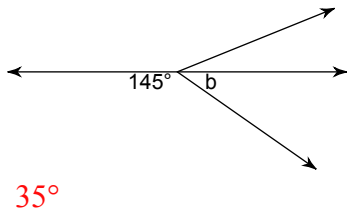
26)



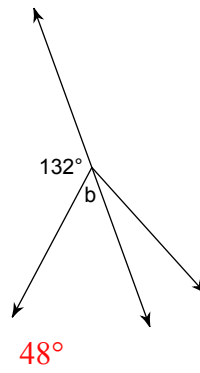
27)



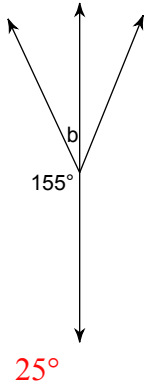
28)



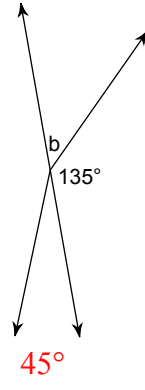
29)



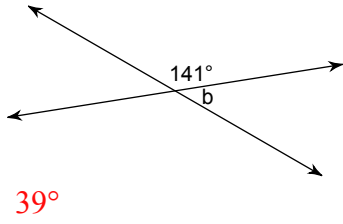
30)



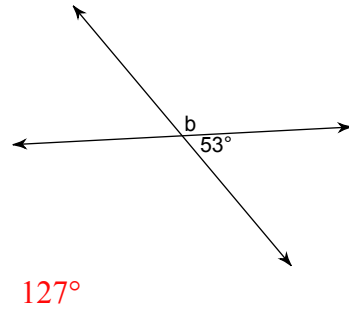
31)



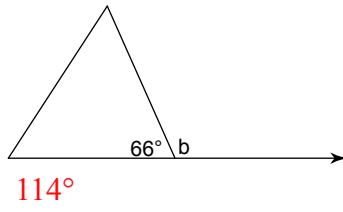
32)



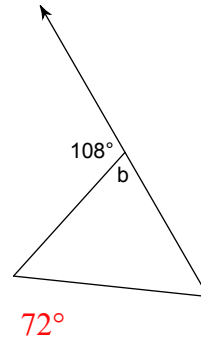
33)



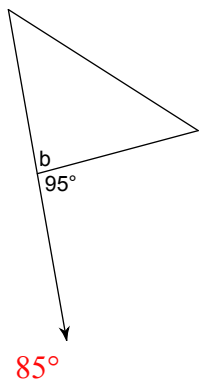
34)



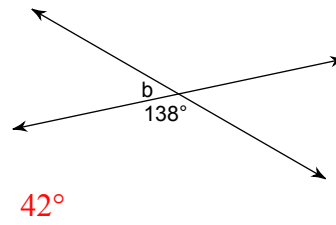
35)



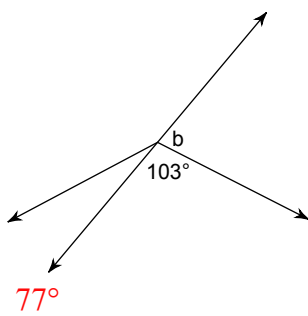
36)



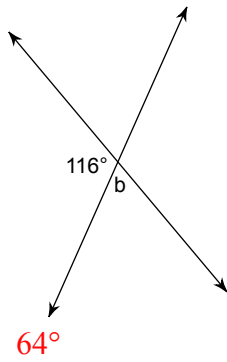
37)



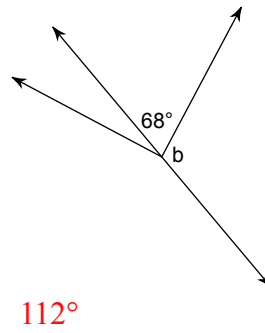
38)



39)

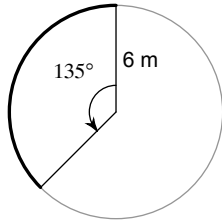


40)



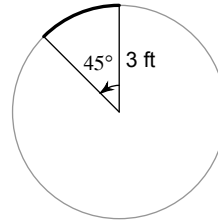
Find the length of each arc.

41)



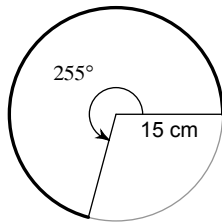
$$\frac{9\pi}{2} \text{ m}$$

42)



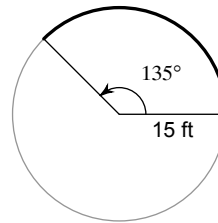
$$\frac{3\pi}{4} \text{ ft}$$

43)



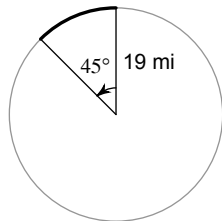
$$\frac{85\pi}{4} \text{ cm}$$

44)



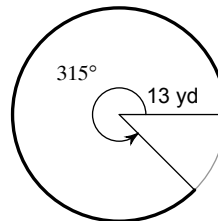
$$\frac{45\pi}{4} \text{ ft}$$

45)



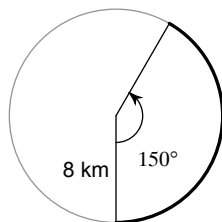
$$\frac{19\pi}{4} \text{ mi}$$

46)



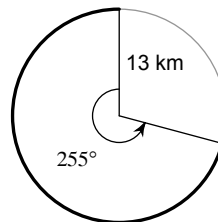
$$\frac{91\pi}{4} \text{ yd}$$

47)



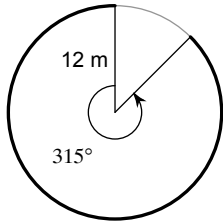
$$\frac{20\pi}{3} \text{ km}$$

48)



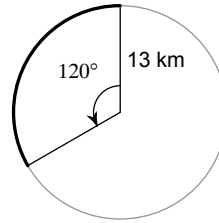
$$\frac{221\pi}{12} \text{ km}$$

49)



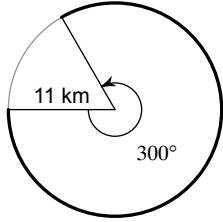
$$21\pi \text{ m}$$

50)



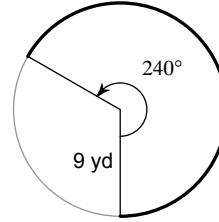
$$\frac{26\pi}{3} \text{ km}$$

51)



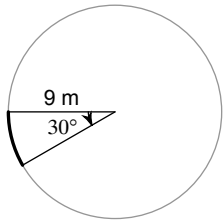
$$\frac{55\pi}{3} \text{ km}$$

52)



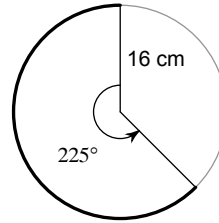
$$12\pi \text{ yd}$$

53)



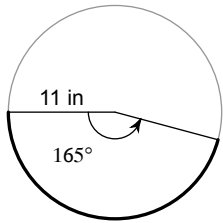
$$\frac{3\pi}{2} \text{ m}$$

54)



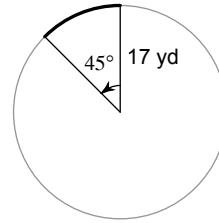
$$20\pi \text{ cm}$$

55)



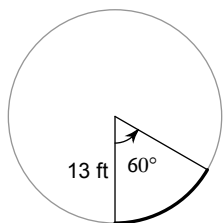
$$\frac{121\pi}{12} \text{ in}$$

56)



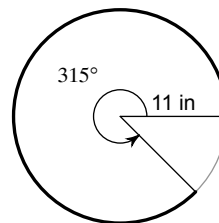
$$\frac{17\pi}{4} \text{ yd}$$

57)



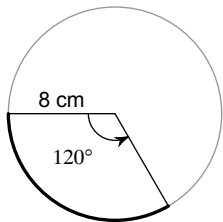
$$\frac{13\pi}{3} \text{ ft}$$

58)



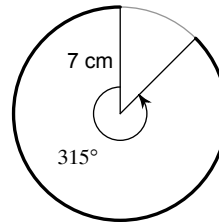
$$\frac{77\pi}{4} \text{ in}$$

59)



$$\frac{16\pi}{3} \text{ cm}$$

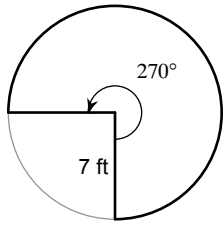
60)



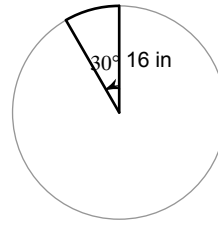
$$\frac{49\pi}{4} \text{ cm}$$

Find the area of each sector.

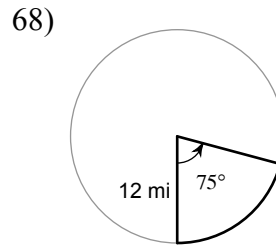
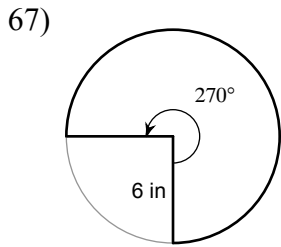
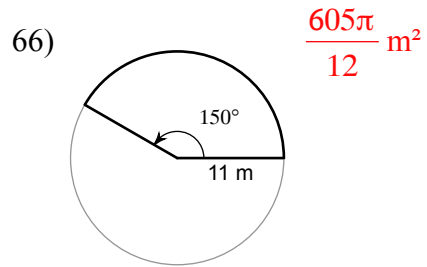
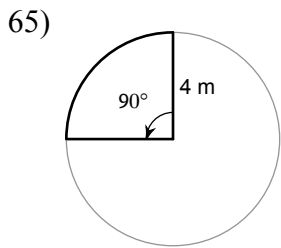
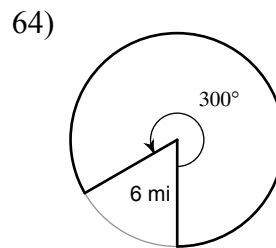
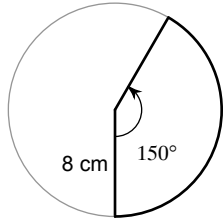
61) $\frac{147\pi}{4} \text{ ft}^2$



62) $\frac{64\pi}{3} \text{ in}^2$



63) $\frac{80\pi}{3} \text{ cm}^2$



69) $\frac{867\pi}{4} \text{ yd}^2$

