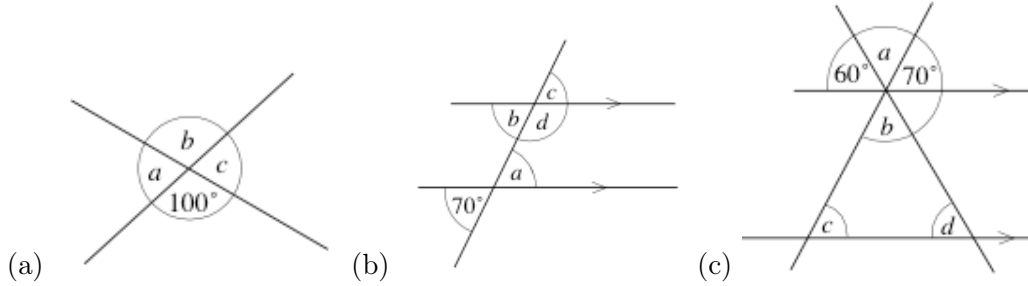
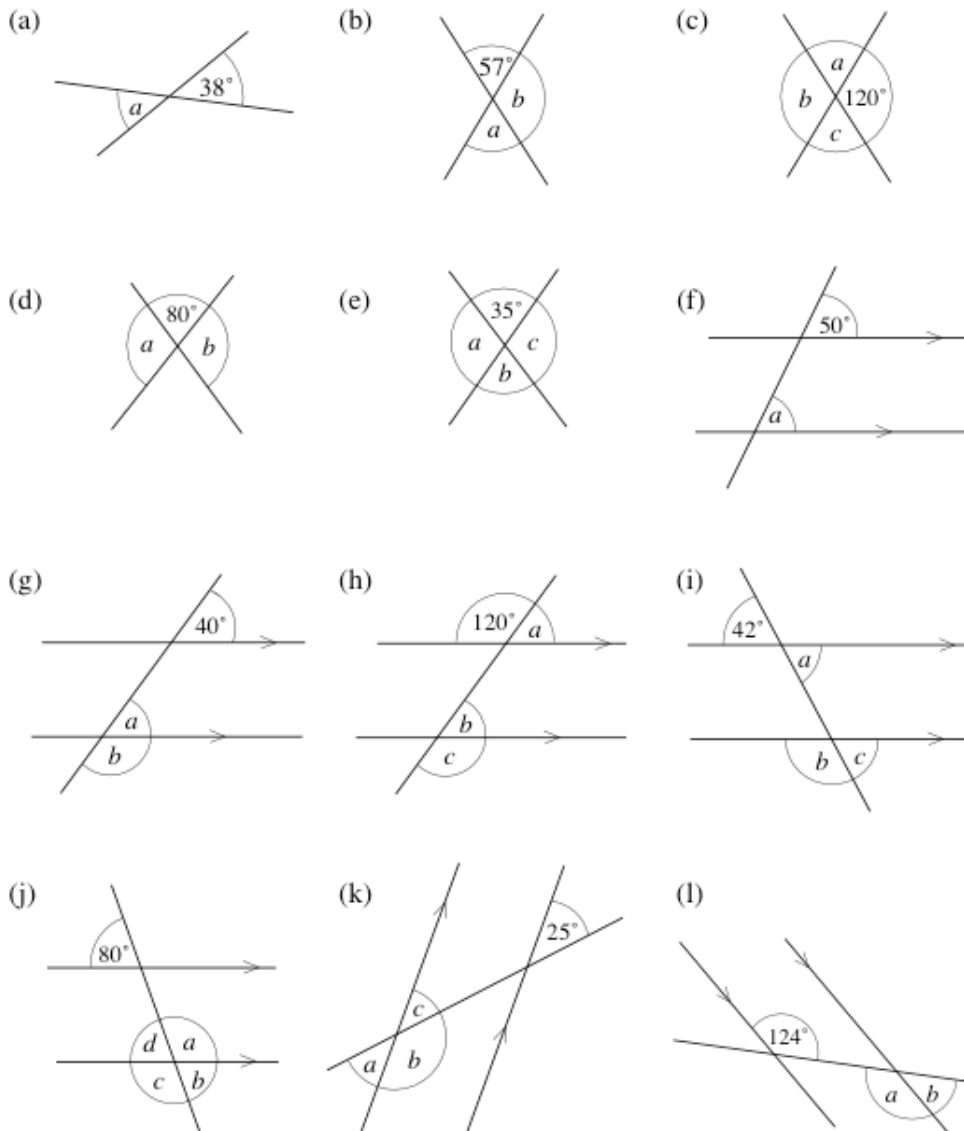


VERIFICA

1. Trovare la misura degli angoli delle seguenti figure e contrassegnati con le lettere:

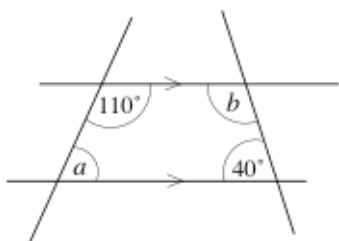


2. Trovare la misura degli angoli delle seguenti figure e contrassegnati con le lettere, motivando le risposte:

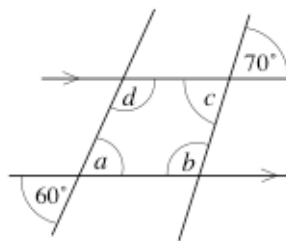


3. Trovare la misura degli angoli delle seguenti figure e contrassegnati con le lettere, motivando le risposte:

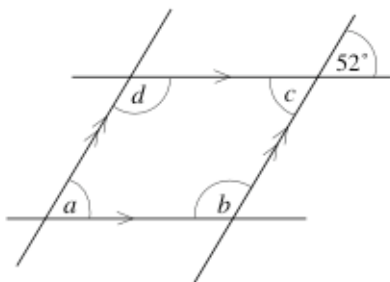
(a)



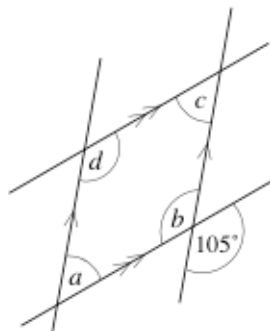
(b)



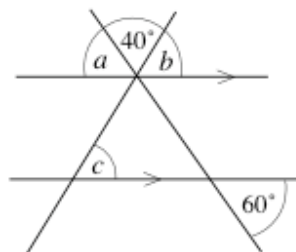
(c)



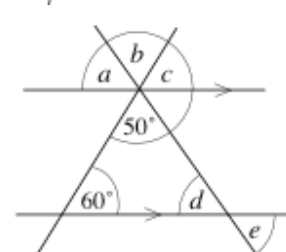
(d)



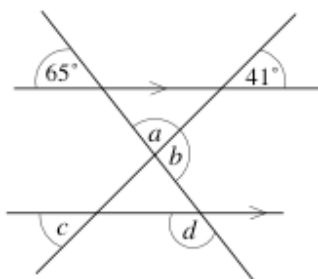
(e)



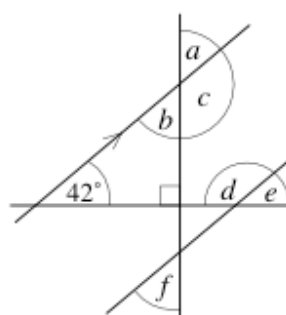
(f)



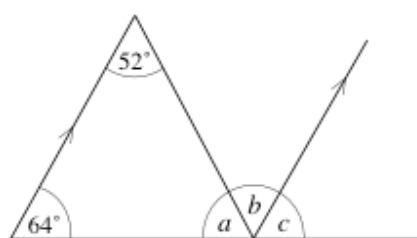
(g)



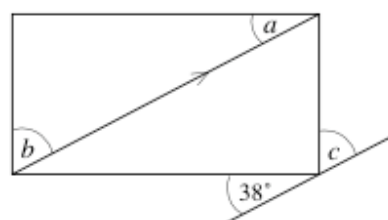
(h)



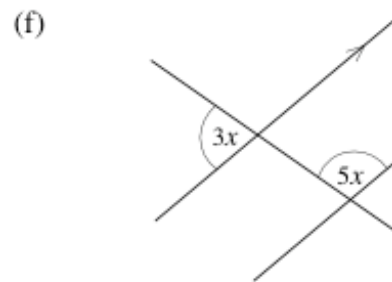
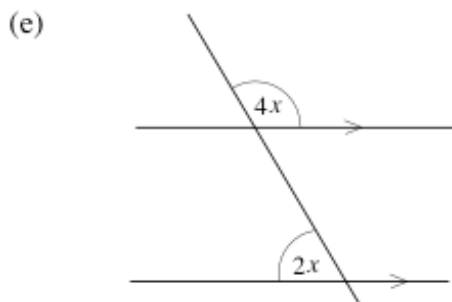
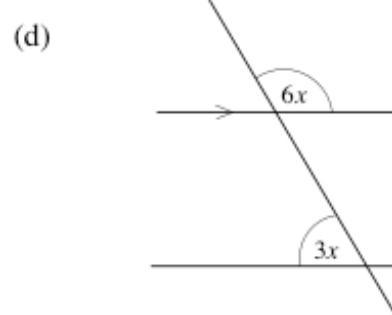
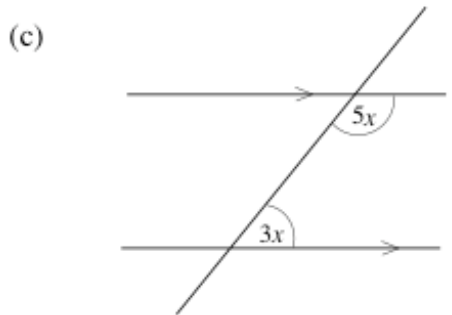
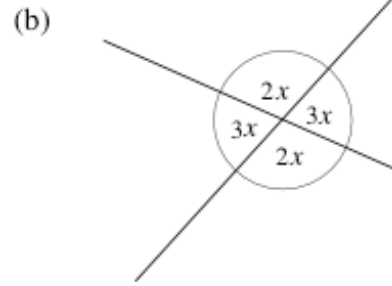
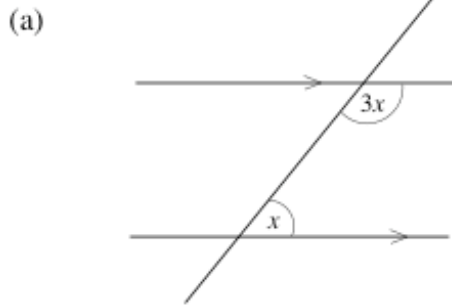
(i)



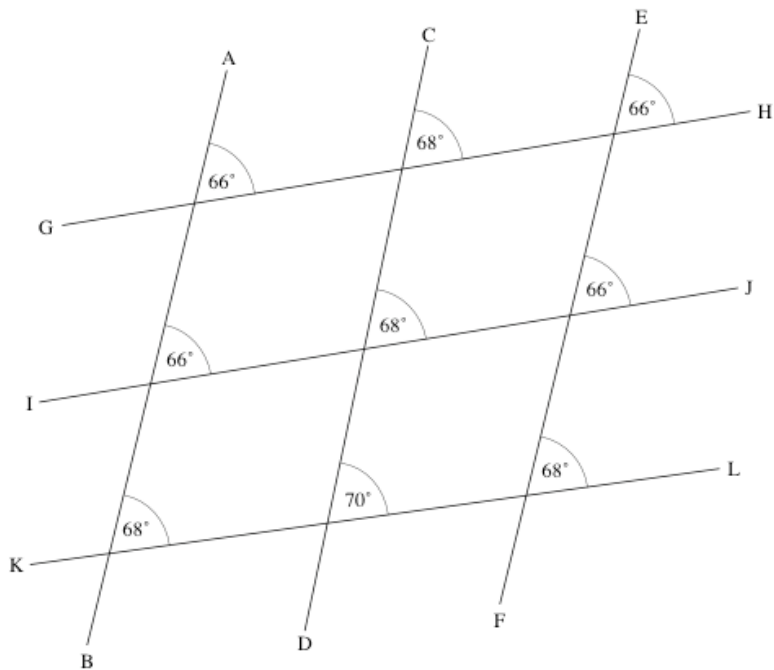
(j)



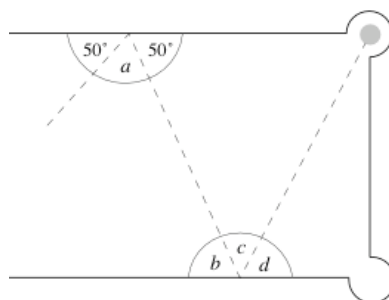
4. Per ciascuna delle seguenti figure scrivere un'equazione che permetta di calcolare x :



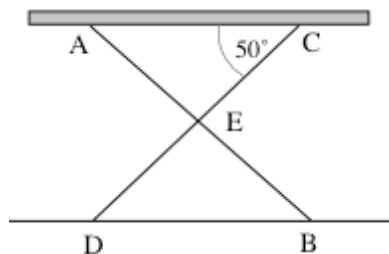
5. Quali delle seguenti rette sono tra loro parallele?



6. La figura seguente mostra il cammino di una palla da biliardo e come rimbalza sui lati opposti del tavolo:



- (a) Trovare gli angoli contrassegnati dalle lettere a, b.
 (b) Se dopo il secondo rimbalzo, il cammino è parallelo a quello precedente il primo rimbalzo, quanto misurano gli angoli c, d?
7. Un tavolo da lavoro è posto su un pavimento orizzontale. La figura mostra il profilo del tavolo visto a un lato:



Le zampe AB e CD sono lunghe uguali e si incrociano in E . Sapendo che le lunghezze AE e EC sono uguali, rispondere alle seguenti domande giustificando le risposte:

- (a) Quali rette sono parallele tra loro?
 (b) Qual è la misura di \widehat{BAC} ?