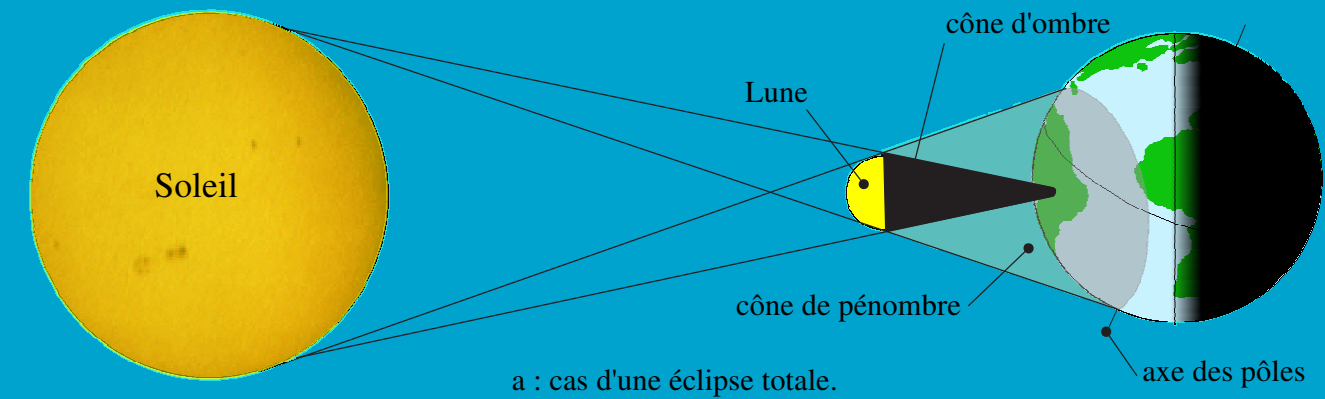
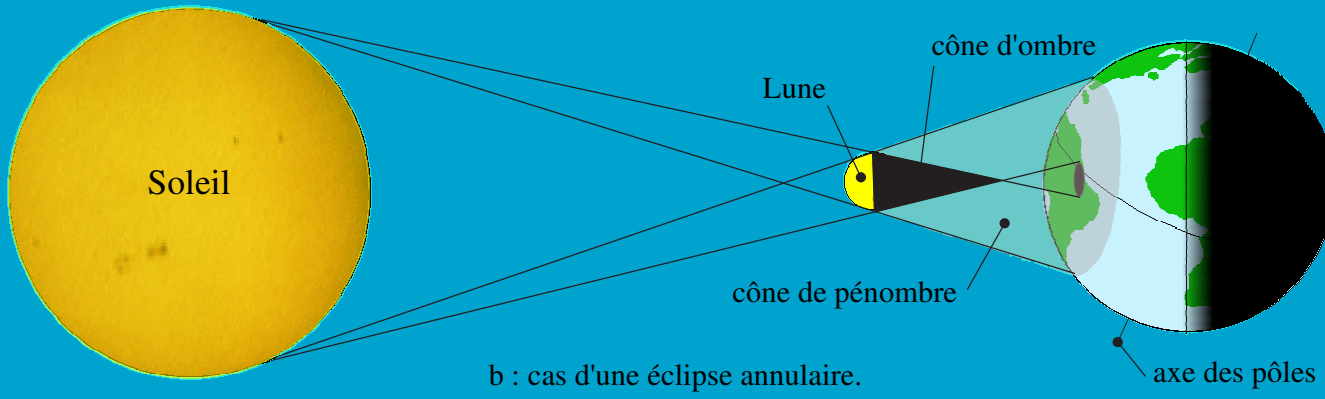


a : cas d'une éclipse totale.



b : cas d'une éclipse annulaire.

Fig. : éclipses centrales du Soleil (les distances ne sont pas respectées)

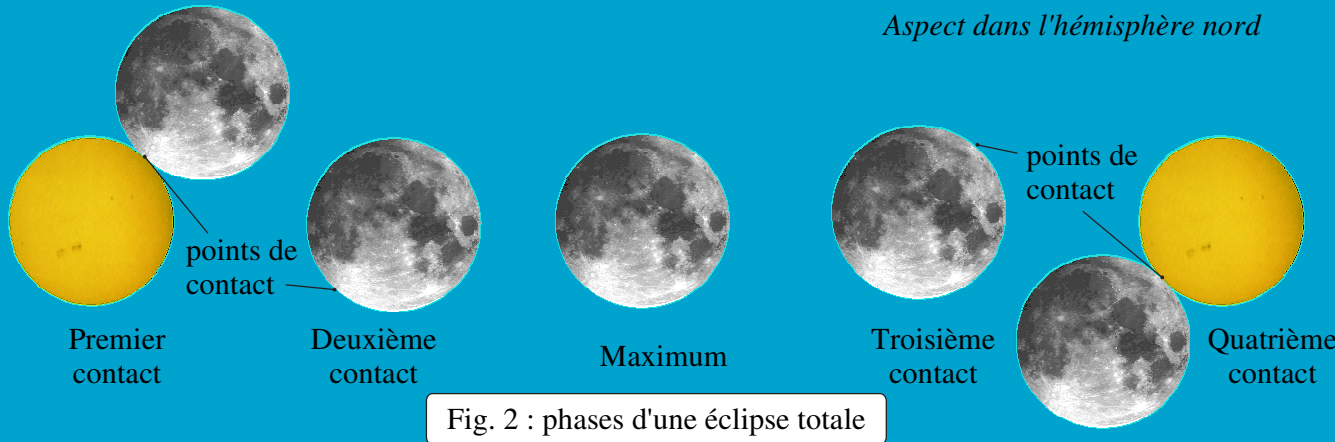


Fig. 2 : phases d'une éclipse totale

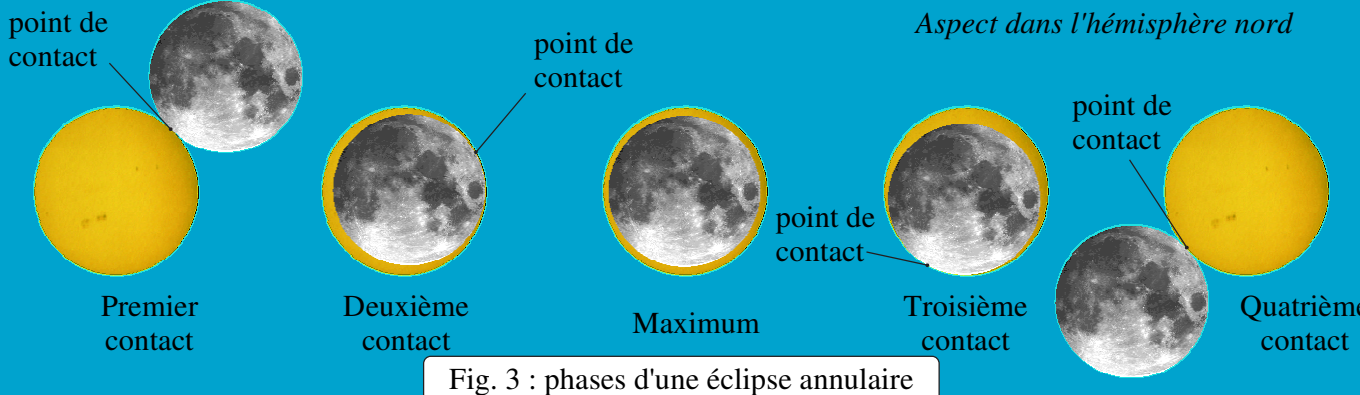


Fig. 3 : phases d'une éclipse annulaire