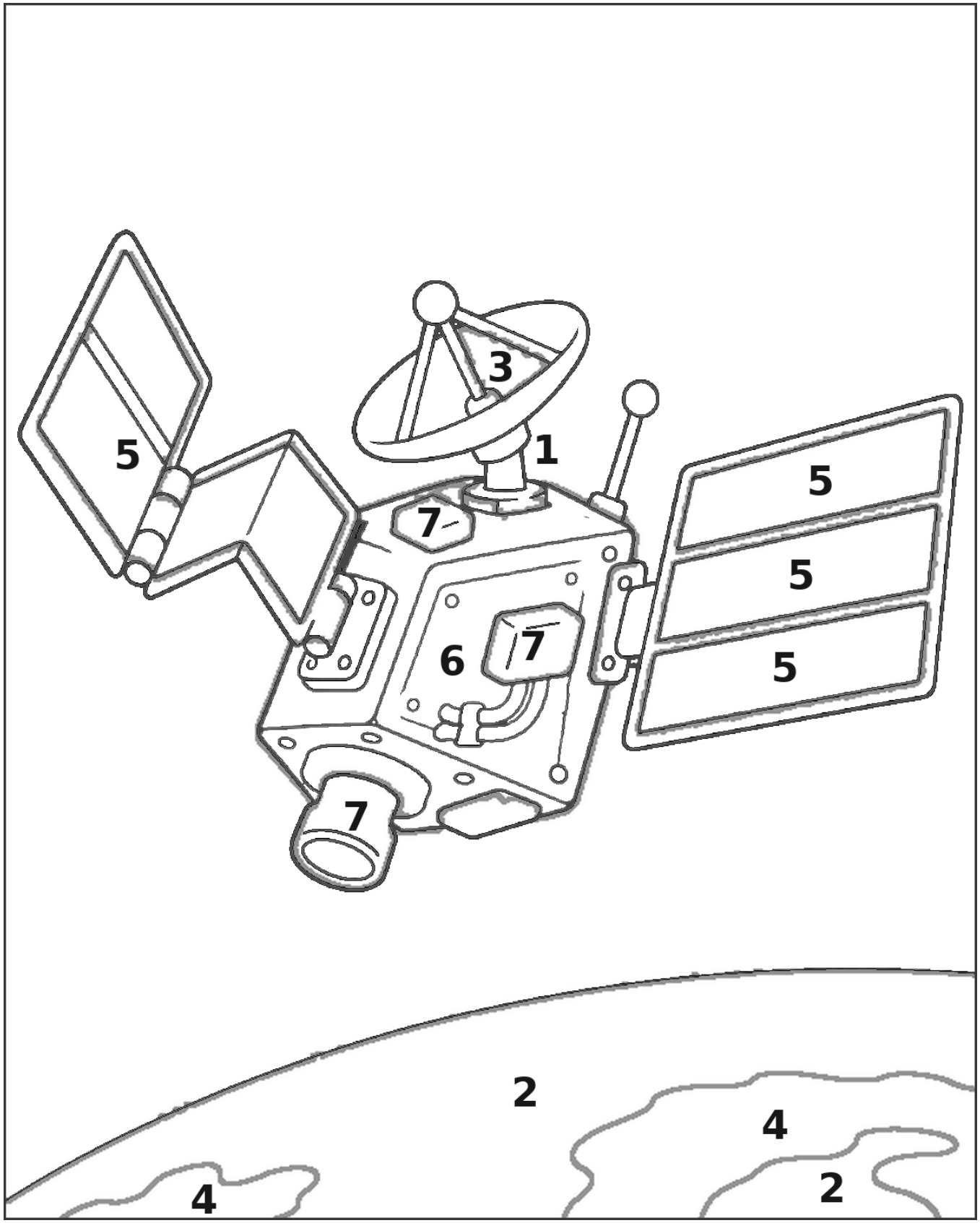
Solar Wings

Why do some satellites unfold wings after launch?



1 Plum
2 Denim
3 Snow
4 Sage
5 Dusk
6 Gold
7 Periwinkle

Did you know? Large solar panels take up a lot of room, so they can ride to space folded against the spacecraft. In orbit the panels spread out to catch sunlight. They supply electricity and can charge a battery for times when the spacecraft is in shadow.