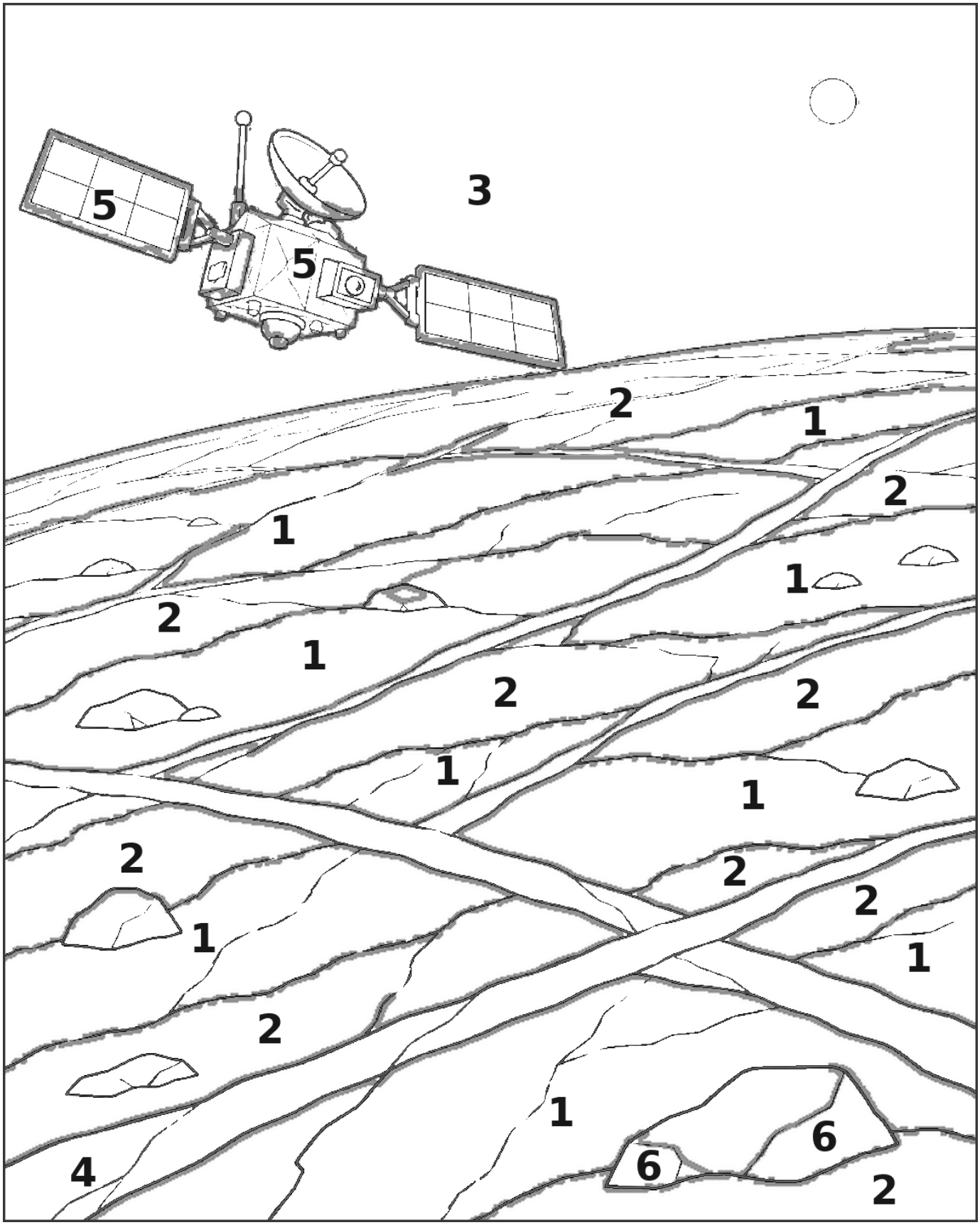
Europa’s Cracks

Why is Jupiter’s moon Europa covered with lines?



1 Lilac
2 Parchment
3 Charcoal
4 Copper
5 Plum
6 Mauve

Did you know? Europa’s surface is a shell of ice. Its long lines mark ridges and fractures where the ice has moved or cracked. Some darker lines may contain material that reached the surface from within the ice shell.