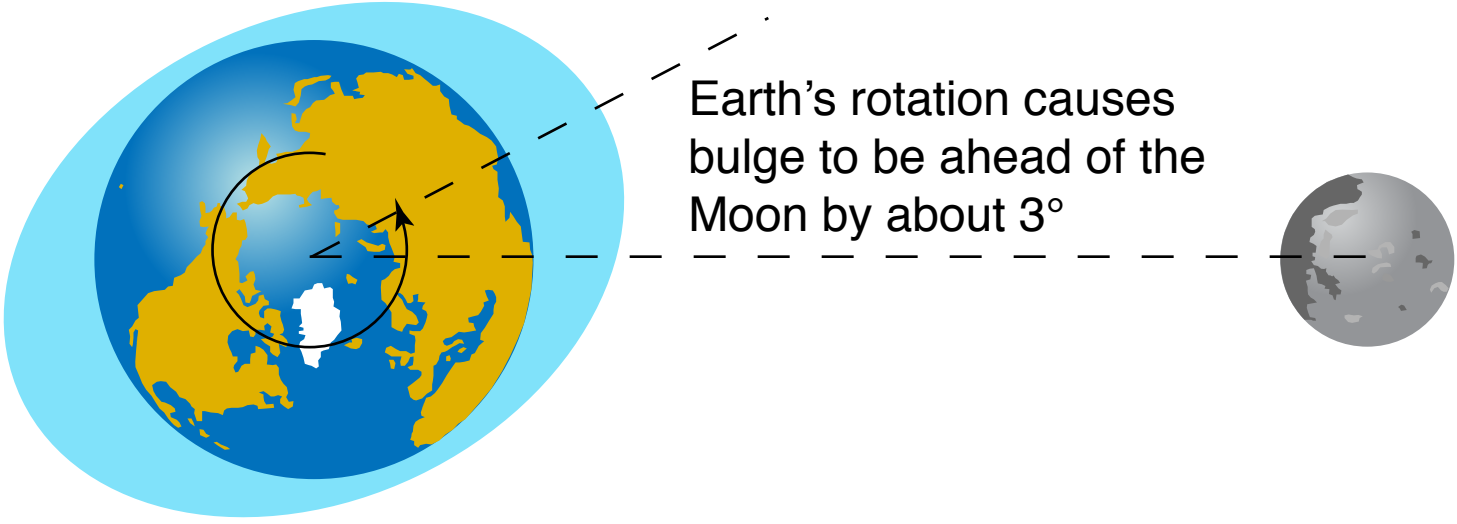
Earth's rotation causes bulge to be ahead of the Moon by about 3°