EARTH'S TERRESTRIAL AREA

radius of Earth = $r \approx 6.6 \times 10^3$ km

surface area of Earth = $A_{Earth} \approx 4\pi r^2 \approx 6 \times 10^8$ km²

terrestrial fraction = $\Phi_{land} \approx 0.3$

terrestrial land area = $\Phi_{land} A_{Earth} \approx 0.3 \times 6 \times 10^8$ km²

$$\approx 10^8 \text{ km}^2$$