

The approximate total surface area of Earth is  $5.1 \times 10^8 \text{ km}^2$ . Salt water has an approximate surface area of  $352,000,000 \text{ km}^2$  and freshwater has an approximate surface area of  $9 \times 10^6 \text{ km}^2$ .

a. How much of the Earth's surface is covered by water (salt and fresh combined)?



b. How much of the Earth's surface is covered by land?

c. Approximately how many times greater is the Earth's surface area that is covered by water, compared to the amount of the Earth's surface area that is covered by land?