

$$\div \rightarrow \frac{\text{HUMAN}}{\text{MOUSE}}$$

HOW MANY TIMES GREATER SHOULD THE DOSE BE FOR A HUMAN THAN A MOUSE?

$$\frac{9 \times 10^9}{5 \times 10^5}$$

$$\frac{9 \times 1,000,000,000}{5 \times 100,000}$$

$$\frac{9,000,000,000}{500,000}$$

$$18,000$$

THE DOSE SHOULD BE 18,000 TIMES GREATER.