Staurans  $(24) \frac{3}{a} \div (3 \div \frac{3}{3})^{-} a$ "Mention view to five!  $9,260,000,000 = \frac{9.26 \cdot 109}{4.26 \cdot 109}$ un unim.

entre 1 y 10

producia de 10

experimente positivo

prolegativo fractions (24)  $\frac{5}{a}$   $\div$   $(3 \div \frac{b}{3}) = \frac{5}{a}$   $\div$   $(3 \cdot \frac{3}{b}) = \frac{5}{a}$   $\div$   $\frac{9}{b} = \frac{5}{a}$   $\frac{b}{9} = \frac{5b}{9a}$ .

$$9,260,000,000 = 9.26 \cdot 10^{9}$$

 $0.00000256 = 2.56 \cdot 10^{-6}$ 

 $\frac{23.01000000}{n_{0}} = \frac{23.01 - 10^{8}}{n_{0}} = \frac{2.301.10^{9}}{n_{0}}$ 

 $0.002020 = 2.02 \times 10^{4}$ 

 $10^{-4} = \frac{1}{104} = \frac{1}{104}$ 

 $2020.2020 = 2.020202.10^{3}$ 

1.0000202 = esk mismo!

 $\frac{1}{10^{-1} \cdot 10^{-3}} = \frac{1}{10^{-4}} = 10^{4}$ 

$$abc$$
  $ab+c$   $aa = a$ .

leyes de potencia

30. 
$$(7.6 \times 10^{-3})(1.2 \times 10^{-1}) = 7.6 \cdot 1.2 \cdot 10^{-3} \cdot 10^{-1} = 9.12 \cdot 10^{-3} - 1 = 9.12 \cdot 10^{-3}$$
31.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
32.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
33.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
34.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
35.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
36.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
37.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
38.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
39.  $\frac{9.1 \times 10^{-4})(7.4 \times 10^{-4})}{3.5 \times 10^{2}}$ 
31.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
32.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
33.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
34.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
35.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
36.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
37.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
38.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
39.  $\frac{9.11 \times 10^{-4})(7.4 \times 10^{-4})}{3.5 \times 10^{2}}$ 
39.  $\frac{9.45 \times 10^{-3}}{3.5 \times 10^{2}}$ 
39.  $\frac{9.11 \times 10^{-4})(7.4 \times 10^{-4})}{3.5 \times 10^{2}}$ 

$$\frac{23,000}{48.} = \frac{2}{0.0000286} = \frac{2 \cdot 10^{-5}}{1.43 \cdot 10^{-3}} = 2 \cdot 10^{-5+3} = 2 \cdot 10^{-2}$$

53. 
$$(4.78 \times 10^{9})(1.96 \times 10^{5})$$
 =  $4.78 \cdot 1.96 \cdot 10^{9+5} =$  =  $9.3688 \cdot 10^{14} \approx 9.369 \cdot 10^{14}$