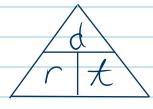
Feb.29th, 2016 Xa, X = X Exponent Product Law 5) a · a · a · a = a · a Xa = Xa - b Exponent Law for Quotients.

$$\begin{array}{r}
12) 64.128.102 \\
512 \\
= 2^{6}.2^{7}.2^{10} \\
= 2^{14}
\end{array}$$

Problem Solving



Mnemonic
-memory aid

$$d = rt$$

$$r = d$$

$$t$$

$$t = d$$

$$r$$

14) At a rate of 10° km/h, how long would it take to travel 10" km?