Ex: $\quad$ Complete the following table showing products of prefixes for engineering units:

| $p$ |  |  |  | $f$ |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| n |  | a |  |  |  |  |  |
| $\mu$ |  |  | p |  |  | m |  |
| m |  | p |  | $\mu$ |  |  |  |
| - |  |  |  |  |  |  |  |
| k |  |  |  | - |  | M |  |
| M |  |  |  |  |  |  | T |

Note: $a=10^{-18}, f=10^{-15}, p=10^{-12}, \mathrm{n}=10^{-9}, \mu=10^{-6}, \mathrm{~m}=10^{-3}$, blank $=10^{0}, \mathrm{k}=10^{3}, \mathrm{M}=10^{6}, \mathrm{G}=10^{9}, \mathrm{~T}=10^{12}$

Sol'N:

| p |  |  | a | f | p | n | $\mu$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| n |  | a | f | p | n | $\mu$ | m |
| $\mu$ | a | f | p | n | $\mu$ | m |  |
| m | f | p | n | $\mu$ | m |  | k |
| - | p | n | $\mu$ | m |  | k | M |
| k | n | $\mu$ | m |  | k | M | G |
| M | $\mu$ | m |  | k | M | G | T |

