

|                              |                   |                          |                      |                        |
|------------------------------|-------------------|--------------------------|----------------------|------------------------|
| <b>B</b>                     | <b>I</b>          | <b>N</b>                 | <b>G</b>             | <b>O</b>               |
| SOLUTION                     | 0.001             | (DIFFERENCE/ORIGINAL)100 | 20 MG /<br>ML        | MEAN                   |
| DIVISION                     | 17                | RATIO                    | IM                   | 0.345                  |
| LINE UP<br>DECIMAL<br>POINTS | PROPORTION        | <b>FREE</b>              | SUB-Q                | <sup>1</sup><br>GALLON |
| ID                           | ABSOLUTE<br>VALUE | 1000                     | COMPLEX<br>FRACTIONS | ONE -<br>TENTH         |
| CROSS<br>MULTIPLY            | IV                | POSITIVE                 | DESIRED<br>DOSE      | 4SQRT(3)               |

|                  |                     |                                     |                    |                      |
|------------------|---------------------|-------------------------------------|--------------------|----------------------|
| <b>B</b>         | <b>I</b>            | <b>N</b>                            | <b>G</b>           | <b>O</b>             |
| PROPORTION       | ABSOLUTE<br>VALUE   | 3(3)(3)                             | FIND<br>THE<br>LCD | COMPLEX<br>FRACTIONS |
| 3(3)             | 1 TSP.              | 1/200                               | I GR               | DIVISION             |
| DIVIDE<br>BY 100 | 1 FL OZ             | <b>FREE</b>                         | 1/2 CUP            | MULTIPLY<br>BY 100   |
| >                | 1<br>GALLON         | CHANGE<br>FRACTION<br>TO<br>DECIMAL | RATIO              | 0.345                |
| SUB-Q            | QUANTITY<br>OF UNIT | ID                                  | MEAN               | DOSAGE<br>STRENGTH   |

|                    |                                     |             |                                          |                                                        |
|--------------------|-------------------------------------|-------------|------------------------------------------|--------------------------------------------------------|
| <b>B</b>           | <b>I</b>                            | <b>N</b>    | <b>G</b>                                 | <b>O</b>                                               |
| 1 FL OZ            | CHANGE<br>FRACTION<br>TO<br>DECIMAL | I GR        | QUANTITY<br>OF UNIT                      | COMPLEX<br>FRACTIONS                                   |
| DIVISION           | 1736                                | 3 ML        | IN ORDER<br>FROM<br>LEAST TO<br>GREATEST | TAKE THE<br>AVERAGE<br>OF THE TWO<br>MIDDLE<br>NUMBERS |
| MULTIPLY<br>BY 100 | LINE UP<br>DECIMAL<br>POINTS        | <b>FREE</b> | IM                                       | ORDERED(QUANTITY<br>/ DOSAGE<br>STRENGTH)              |
| 1<br>GALLON        | 1/6<br>GRAIN                        | 17          | LESS<br>THAN<br>ONE                      | FIND<br>THE<br>LCD                                     |
| GENERIC<br>NAME    | 0.001                               | >           | (DIFFERENCE/ORIGINAL)100                 | DIVIDE<br>BY 100                                       |