Decimals, Fractions & Percentages Quiz Answer Key

1. How comfortable are you with converting between decimals, fractions and percentages?
   Circle rating from 1 (very uncomfortable) to 5 (very comfortable):  1   2   3   4   5

2. Convert the following decimals into fractions (simplify and reduce).
   
   0.7
   \[
   \frac{7}{10}
   \]
   
   0.62
   \[
   \frac{62}{100} = \frac{31}{50}
   \]

3. Convert the following fractions into decimals.
   
   \[
   \frac{9}{10} = 0.9
   \]
   
   \[
   \frac{8}{100} = 0.08
   \]

4. Convert the following decimals into percentages.
   
   0.15
   \[
   \frac{15}{100} = 15\%
   \]
   
   0.4
   \[
   \frac{4}{10} = \frac{40}{100} = 40\%
   \]

5. Convert the following fractions into percentages.
   
   \[
   \frac{3}{10} = \frac{30}{100} = 30\%
   \]
   
   \[
   \frac{2}{100} = 2\%
   \]