Content Area: Math

| Strand: | Numbers and Operations | Missouri <br> GLE: N1B <br> DOK 2 |
| :--- | :--- | :--- |
| Reporting Topic: | Fractions, Decimals, and Percents |  |
| Grade: $8^{\text {th }}$ |  |  |


| $\begin{gathered} \hline \text { Score } \\ 4.0 \end{gathered}$ | In addition to Score 3.0, in-depth inferences or applications that go beyond what was taught. For example, the student may: <br> Analyze \& develop a strategy to solve a real life application using rational numbers |
| :---: | :---: |
|  | 3.5 In addition to 3.0 performance, in-depth inferences and applications with partial success. |
| $\begin{gathered} \hline \text { Score } \\ 3.0 \end{gathered}$ | The student will: use fractions, decimals, and percents to solve problems <br> The students exhibits no major errors or gaps in the learning goal (complex Ideas and processes). |
|  | 2.5 No major errors or gaps in 2.0 content and partial knowledge of 3.0 content. |
| $\begin{gathered} \hline \text { Score } \\ 2.0 \end{gathered}$ | The student will: <br> - Solve fraction, decimal, and percent problems which are already set up <br> - Recognize or recall specific terminology <br> o Percent of change <br> o Price increase such as: sales tax, tip, mark-up, simple interest <br> o Price decrease such as: discount <br> The student exhibits no major errors or gaps in the simpler details and processes |
|  | 1.5 Partial understanding of the 2.0 content with major errors or gaps in 3.0 content. |
| $\begin{gathered} \text { Score } \\ 1.0 \end{gathered}$ | With help, a partial understanding of the 2.0 content and some of the 3.0 content. |
|  | 0.5 With help, a partial understanding of the 2.0 content and none of the 3.0 content. |
| $\begin{gathered} \hline \text { Score } \\ 0.0 \end{gathered}$ | Even with help, no understanding or skill demonstrated. |

