|  | Problem 1 | Problem 2 | Gridded Response |
| :---: | :---: | :---: | :---: |
| Monday | Express $1.9 \overline{3}$ as fraction. | Identify the following as rational or irrational. $-\frac{21}{9}$ <br> $\frac{\pi}{2}$ $21.875$ |  |
| Tuesday | What is the value of $\frac{3}{5} \cdot 0 . \overline{15}$ ? | Simplify $\frac{a^{-2} c^{5}}{b^{-3} c^{3}}$ |  |
| Wednesday | List the following numbers in order from least to greatest. $\begin{array}{lll} -\sqrt{28} & -5.15 & -\frac{16.5}{3} \end{array}$ | Jada is building a square vegetable garden. She is going to put cedar timbers along the border of her garden. Each timber is 5 feet. If Jada wants the area of the garden to be 100 square feet, how many timbers should Jada buy? |  |

CCM8-Quarter 2 - Week 3

| Thursday | The distance from the Sun to Venus is $6.7 \times 10^{7}$ miles. There are 25 million miles between Venus and Earth. How far is Earth from the Sun? | Approximate $\sqrt{75}$ to the nearest hundredth. |  |
| :---: | :---: | :---: | :---: |
| Friday | Convert $\frac{5}{8}$ to a decimal. | Circle the irrational numbers | Problem 1 |
|  |  |  |  |
|  |  | $\sqrt{18}$ |  |
|  |  |  | (1) (1) (1) (1) |
|  |  | $0 . \overline{62}$ |  |
|  |  |  | 4 (4) (4) (4) 4 |
|  |  | $4^{-3}$ |  |
|  |  | 0.167214 ... |  |
|  |  | $3 \sqrt{36}$ |  |

