CCM8 - Quarter 2 - Week 3

| | Problem 1 | Problem 2 | Gridded Response |
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| Monday | Express 1.93 as fraction. | Identify the following as rational or irrational. $-\frac{21}{9}$ $\frac{\pi}{2}$ 21.875 | Problem 1 O O O O O O O O O O O O O O O O O O |
| Tuesday | What is the value of $\frac{3}{5} \cdot 0.\overline{15}$? | Simplify $\frac{a^{-2}c^5}{b^{-3}c^3}$ | Problem 1 |
| Wednesday | List the following numbers in order from least to greatest. $-\sqrt{28} \qquad -5.15 \qquad -\frac{16.5}{3}$ | 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? | Problem 2 |

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| Thursday | The distance from the Sun to Venus is 6.7 x 10 ⁷ miles. There are 25 million miles between Venus and Earth. How far is Earth from the Sun? | Approximate √75 to the nearest hundredth. | Problem 2 |
| Friday | Convert $\frac{5}{8}$ to a decimal. | Circle the irrational numbers $\sqrt{18}$ $0.\overline{62}$ 4^{-3} 0.167214 $3\sqrt{36}$ | Problem 1 |