4th Grade Math Homework Week 27 Name:

| Monday: | Tuesday: | Wednesday: | Thursday: |
| :---: | :---: | :---: | :---: |
| In a fish tank, $2 / 10$ of the fish were orange and $5 / 100$ of the fish were striped. What fraction of the fish were orange or striped? <br> a. $7 / 10$ <br> b. $52 / 100$ <br> c. $25 / 100$ <br> d. $7 / 100$ | The fourth-grade students at Harvest school make up 0.3 of all the students at the school. Which fraction is equivalent to 0.3 <br> a. $3 / 10$ <br> b. $30 / 10$ <br> c. $3 / 100$ <br> d. $33 / 100$ | What is the number 653,709 rounded to the nearest thousand? | $2 \frac{5}{8}+1 \frac{3}{8}=$ |
| Four states have names that begin with the letter A. This represents 0.08 of all of the states. Write 0.08 as a fraction and as a decimal. | Mrs. Harris is making 5 batches of cookies. Each batch takes $\frac{3}{4} \mathrm{C}$ of raisins. How many cups of raisins does she need to make 5 batches of cookies? | I am a 4-digit whole number. The digit in the ones place and tens place are equal. My only even number is in the hundreds place. My thousands digit is composite. I am a multiple of 5 . The sum of my digits is 23 . What number am $I$ ? | Make a pattern with 5 terms that has the rule divide by 2, subtract 2. The first term is 40. |
| $\begin{aligned} & \frac{7}{10}+\frac{23}{100} \\ & \frac{9}{100}+\frac{4}{10} \end{aligned}$ | $0.6 \bigcirc 0.60$ $0.94 \bigcirc 0.9$ | Mr. Dubay wants to buy a snowmobile that costs $\$ 1,692$. If he makes 4 equal payments, how much will each payment be? | Which statement is true about 6 and 12? <br> a. 6 is a multiple of 12 <br> b. 12 is a factor of 6 <br> c. 6 is a factor and a multiple of 6 <br> d. 6 and 12 are both prime numbers |
| Compare <br> 0.5  $\frac{5}{100}$ $\frac{\mathbf{3}}{\mathbf{1 0}} \bigcirc 0.30$ | Which fraction is a multiple of 5/8? <br> a. $2 / 8$ <br> b. $8 / 8$ <br> c. $12 / 8$ <br> d. $15 / 8$ | Gabby made 25 goals on Sunday. This is 5 times the number of goals she made at the last game. How many goals did she make at the last game? | The candy store has 4 packages of chocolate hearts. Each package has 45 boxes and each box has 8 chocolate hearts inside. How many chocolate hearts are there altogether? |
| Compare the decimals using <, $=$, or > <br> $1.25 \ldots 1.3$ <br> $0.5 \ldots \quad 0.05$ <br> 6.05 _ 5.65 | Write the fraction as a product of a whole number and a unit fraction. $5 \times \frac{3}{8}$ | $\text { Solve } \begin{aligned} & \\ & 52,802 \\ & -1,443 \\ & \hline \end{aligned}$ | What is 6 thousands +15 hundreds +24 tens? |

