| Name: Weekly Homework Sheet 24 Date: | | | | |
|--|---|---|---|--|
| Monday | Tuesday | Wednesday | Thursday | |
| What is the place value of the underlined digit? | Write 603,478 in each form. | Round 278,457 to the nearest | Compare the numbers using >, <, or =. | |
| 6 <u>5</u> 4,478 108, <u>4</u> 82 | Word: | 100: 1,000: | 8,309,1278,409,127 | |
| | Expanded: | 10,000: | 6,277,1736,277,169 | |
| Find the Difference. 43,003 – 17,588 | A factory shipped 18,000 bracelets to South America and 14,322 to North America. How many bracelets did they ship in all? | Find the Difference. 42,045 – 7,263 | A factory shipped 23,476 bracelets to North America. 4,987 bracelets broke while being shipped. How many bracelets were left? | |
| Find the quotient. 8,372 ÷ 5 | Find the greatest common factor (GCF) of 24 and 32. | Find the least common multiple of 3 and 5. | Find the product. 489 x 34 | |
| A factory makes 875 chairs every hour. How many chairs will they make in 24 hours? | A baker needs to arrange 487 cookies on plates. Each plate can hold 8 cookies. How many plates will the baker need? | The Tennis Teams of Atlanta need to order tennis balls for the upcoming tournament. They will need 2,367 tennis balls. If each holds only 5 tennis balls, how many cans will they need to purchase? | Betsy is collecting coins. She has 25 quarters, 3 times as many nickels than quarters, and 2 times as many pennies than nickels. How many coins does Betsy have? | |

| Compare the fractions using >, <, or =. Draw the fractions $\frac{5}{7} - \frac{3}{4} = \frac{4}{7} - \frac{6}{10}$ | Find an equivalent fraction for each fraction below. $\frac{3}{4} \qquad \frac{4}{5}$ | Order the fractions from LEAST to GREATEST. $\frac{3}{5}$ $\frac{7}{8}$ $\frac{4}{7}$ | Find an equivalent fraction for each fraction below. $\frac{2}{7} \qquad \frac{1}{10}$ |
|---|---|---|--|
| Draw a model to represent the mixed number. $1\frac{1}{4}$ \bigcirc \bigcirc $1\frac{5}{6}$ \bigcirc \bigcirc \bigcirc | Draw a model to represent the improper fraction. $\frac{6}{4}$ \bigcirc | Draw a model to represent the improper fraction. $\frac{7}{3}$ \bigcirc | Rewrite the improper fraction as a mixed number. $\frac{5}{4} = \frac{8}{5}$ |
| Find the Difference. | Find the Sum. | Find the Difference. | Find the Sum. |
| $\frac{8}{10} - \frac{3}{10} =$ | $\frac{4}{6} + \frac{4}{6} =$ | $\frac{5}{7} - \frac{4}{7} =$ | $\frac{4}{5} + \frac{2}{5} =$ |
| | | | |

| Monday | Tuesday | Wednesday | Thursday |
|---|--|---|--|
| What is the place value of the underlined digit? 6 <u>5</u> 4,478 <mark>ten thousands</mark> 108, <u>4</u> 82 <mark>hundreds</mark> | Write 603,478 in each form. Word: <mark>six hundred three thousand, four</mark> <mark>hundred seventy eight</mark> Expanded: 600,000+3,000+400+70+8 | Round 278,457 to the nearest 100: 278,500 1,000: 278,000 10,000: 280,000 | Compare the numbers using >, <, or =. 8,309,127 <mark><</mark> 8,409,127 6,277,173 <mark>></mark> 6,277,169 |
| Find the Difference. 43,003 – 17,588 <mark>25,415</mark> | A factory shipped 18,000 bracelets to South America and 14,322 to North America. How many bracelets did they ship in all? 32,322 | Find the Difference. 42,045 – 7,263 <mark>34,782</mark> | A factory shipped 23,476 bracelets to North America. 4,987 bracelets broke while being shipped. How many bracelets were left? 18,489 |
| Find the quotient. 8,372 ÷ 5 <mark>1674 ^{R2}</mark> | Find the greatest common factor (GCF) of 24 and 32. 8 | Find the least common multiple of 3 and 5. 15 | Find the product. 489 x 34 <mark>16,626</mark> |
| A factory makes 875 chairs every hour. How many chairs will they make in 24 hours? 21,000 | A baker needs to arrange 487 cookies on plates. Each plate can hold 8 cookies. How many plates will the baker need? 61 | The Tennis Teams of Atlanta need to order tennis balls for the upcoming tournament. They will need 2,367 tennis balls. If each holds only 5 tennis balls, how many cans will they need to purchase? 474 | Betsy is collecting coins. She has 25 quarters, 3 times as many nickels than quarters, and 2 times as many pennies than nickels. How many coins does Betsy have? 250 |
| Compare the fractions using >, <, or =. Draw the fractions $\frac{5}{7} < \frac{3}{4} \qquad \frac{4}{7} < \frac{6}{10}$ | Find an equivalent fraction for each fraction below. $\frac{3}{4} = \frac{6}{8} = \frac{4}{5} = \frac{8}{10}$ | Order the fractions from LEAST to GREATEST. $\frac{4}{7}$ $\frac{3}{5}$ $\frac{7}{8}$ | Find an equivalent fraction for each fraction below. $\frac{2}{7}$ $\frac{4}{14}$ $\frac{1}{10}$ $\frac{2}{20}$ |

Answer Key - Weekly Homework Sheet 24

| Decompose the fraction. | Decompose the fraction. | Decompose the fraction. | Decompose the fraction. |
|---|---|--|--|
| $\frac{3}{5} = \frac{1}{5} + \frac{1}{5} + \frac{1}{5}$ | $\frac{9}{10} = \frac{1}{10} + \frac{1}{1$ | $\frac{5}{7} = \frac{1}{7} + \frac{1}{7} + \frac{1}{7} + \frac{1}{7} + \frac{1}{7} + \frac{1}{7}$ | $\frac{3}{4} = \frac{1}{4} + \frac{1}{4} + \frac{1}{4}$ |
| Draw a model to represent the mixed number. $1\frac{1}{4}$ $1\frac{5}{6}$ $1\frac{5}{6}$ | Draw a model to represent the improper fraction. $\frac{6}{4}$ Use the model to rewrite the improper fraction as a mixed number. $1\frac{2}{4}$ | Draw a model to represent the improper fraction. $\frac{7}{3}$ \bigcirc | Rewrite the improper fraction as a mixed number. $\frac{5}{4} 1\frac{1}{4} \qquad \frac{8}{5} 1\frac{3}{5}$ |
| Find the Difference. | Find the Sum. | Find the Difference. | Find the Sum. |
| $\frac{8}{10} - \frac{3}{10} = \frac{5}{10}$ | $\frac{4}{6} + \frac{4}{6} = \frac{8}{6} = 1\frac{2}{6}$ | $\frac{5}{7} - \frac{4}{7} = \frac{1}{7}$ | $\frac{4}{5} + \frac{2}{5} = \frac{6}{5} = 1\frac{1}{5}$ |