1. Write the problems vertically. Find the sum.
   
   \[32 + 7,861 + 504 = \quad 4,267 + 86 + 351 = \quad 736 + 2,815 + 49 =\]

2. Reduce the fractions.
   
   \[
   \frac{12}{15} = \frac{12 \div \boxed{\phantom{0}}}{15 \div \boxed{\phantom{0}}} = \frac{18}{24} = \frac{18 \div \boxed{\phantom{0}}}{24 \div \boxed{\phantom{0}}} = \frac{25}{40} = \frac{25 \div \boxed{\phantom{0}}}{40 \div \boxed{\phantom{0}}} = \frac{\phantom{12}}{\phantom{10}}
   \]

3. Find the difference and check.
   
   
   \[
   \begin{array}{cccccccc}
   5,970 & 8,075 & 8,900 & 9,007 & 6,080 & 6,900 & 4,006 \\
   \end{array}
   \]

4. Write < or >.
   
   \[
   378,614 \quad \boxed{\phantom{0}} \quad 378,914 \\
   940,156 \quad \boxed{\phantom{0}} \quad 940,153 \\
   537,298 \quad \boxed{\phantom{0}} \quad 537,289 \\
   259,076 \quad \boxed{\phantom{0}} \quad 295,076 \\
   861,439 \quad \boxed{\phantom{0}} \quad 864,139 \\
   713,928 \quad \boxed{\phantom{0}} \quad 613,928 \\
   \]

5. Find the product.
   
   \[
   \begin{array}{cccc}
   431 \times 10 = \boxed{\phantom{0}} & 4,006 \times 0 = \boxed{\phantom{0}} \\
   71 \times 1,000 = \boxed{\phantom{0}} & 54 \times 100 = \boxed{\phantom{0}} \\
   258 \times 1,000 = \boxed{\phantom{0}} & 1,278 \times 10 = \boxed{\phantom{0}} \\
   369 \times 100 = \boxed{\phantom{0}} & 300,010 \times 0 = \boxed{\phantom{0}} \\
   \end{array}
   \]
6. **Find the quotient.**

   \[
   \begin{array}{cccc}
   4 \div 11 & 5 \div 38 & 3 \div 25 & 7 \div 23 \\
   8 \div 46 & 9 \div 33 & & \\
   \end{array}
   \]

7. **Write the correct time.**

   - [Clock images]

8. **Write = or ≠.**

   - \( \frac{4}{6} \) \( \frac{10}{15} \)
   - \( \frac{2}{10} \) \( \frac{5}{25} \)
   - \( \frac{3}{4} \) \( \frac{9}{16} \)
   - \( \frac{10}{16} \) \( \frac{5}{7} \)

9. **Round the numbers to the nearest 10.**

   - 186
   - 4,235
   - 79
   - 23,498

10. **Round the numbers to the nearest 100.**

    - 2,386
    - 524
    - 71,253
    - 483,961
11. Joseph had 8 guppies, 3 red swordtails, 5 black mollies, and 6 goldfish in his fish tank.

What is the ratio of guppies to swordtails? ________

What is the ratio of goldfish to black mollies? ________

How many fish were in the tank? ________

What is the ratio of black mollies to all the fish? ________

12. Write the place value of the 8 in each number.

351,643,587 ____________ 843,721,546 ____________

529,823,146 ____________ 936,295,810 ____________

415,498,712 ____________ 275,467,058 ____________

168,152,364 ____________ 486,251,739 ____________

13. Write the mixed number illustrated.

14. Solve the equations.

\[ n + 4 = 10 \quad n + 10 = 24 \quad n - 8 = 16 \quad n - 4 = 12 \]

15. Find the sum.

\[ \frac{3}{8} + \frac{4}{8} = \quad \frac{2}{7} + \frac{4}{7} = \quad \frac{5}{9} + \frac{2}{9} = \quad \frac{7}{10} + \frac{1}{10} = \]
16. Find the difference.

\[
\begin{align*}
7 & \quad 4 & \quad 6 & \quad 5 & \quad 8 & \quad 3 & \quad 9 & \quad 7 \\
8 & \quad 5 & \quad 9 & \quad 7 & \quad 10 & \quad 6 & \quad 12 & \quad 11 \\
-3 & \quad -2 & \quad -1 & \quad -4 & \quad -5 & \quad -2 & \quad -6 & \quad -2 \\
8 & \quad 5 & \quad 9 & \quad 7 & \quad 10 & \quad 6 & \quad 12 & \quad 11
\end{align*}
\]

17. Subtract 100 from each number.

\[
\begin{align*}
2,386 & \\
189 & \\
57,463 & \\
986,754 &
\end{align*}
\]

18. Find the product.

\[
\begin{align*}
592 & \quad 481 & \quad 736 & \quad 246 & \quad 137 & \quad 182 \\
x \quad 5 & \quad x \quad 7 & \quad x \quad 4 & \quad x \quad 8 & \quad x \quad 3 & \quad x \quad 6
\end{align*}
\]

19. Karen spent 3 nights at the Sunset Hotel in Chicago. She paid $78.00 a night. How much did it cost her to stay at the hotel?

Frank saw a bicycle for $79.86. Two weeks later it was on sale for $65.98. How much would he save if he bought it while it was on sale?