



Part 1: Multiplication and Division

Solve the following problems.

1. $78 \times 5 = \underline{\hspace{2cm}}$
2. $245 \times 6 = \underline{\hspace{2cm}}$
3. $90 \div 6 = \underline{\hspace{2cm}}$
4. $432 \div 8 = \underline{\hspace{2cm}}$
5. $1,250 \times 3 = \underline{\hspace{2cm}}$
6. $856 \div 4 = \underline{\hspace{2cm}}$

Part 2: Fractions

Solve the following fraction problems.

1. Find an equivalent fraction for $\frac{3}{2}$.
 - $\frac{3}{2} = \underline{\hspace{2cm}}$
2. Compare the fractions using $>$, $<$, or $=$.
 - $\frac{2}{3} \underline{\hspace{1cm}} \frac{8}{9}$
 - $\frac{6}{5} \underline{\hspace{1cm}} \frac{3}{2}$
3. Add the fractions.
 - $\frac{4}{5} + \frac{2}{3} = \underline{\hspace{2cm}}$
4. Subtract the fractions.
 - $\frac{8}{7} - \frac{3}{8} = \underline{\hspace{2cm}}$



Part 3: Multi-Step Word Problems

Read each problem carefully and solve it. Show your work!

1. A store has 7 boxes of crayons. Each box has 125 crayons. If they sell 380 crayons, how many crayons are left?

Work:

Answer: _____ crayons

2. Liam and his family are driving to their vacation spot which is 560 miles away. On the first day, they drive 215 miles. On the second day, they drive another 180 miles. How many more miles do they need to drive to reach their destination?

Work:

Answer: _____ miles

3. Sarah baked 4 dozen cookies. She gave 15 cookies to her friends and ate 3 herself. She wants to divide the rest of the cookies equally among her 6 family members. How many cookies does each family member get? (Remember, a dozen is 12!)

Work:

Answer: _____ cookies

4. A school has 3 classes of 4th graders. Each class has 28 students. If each student reads 5 books in a month, what is the total number of books read by all the 4th graders in one month?

Work:

Answer: _____ books