

needed to solve the problem.

Step 1 Read the problem.

Kylie wants to order several pairs of running shorts from an online store. They cost \$14 each, and there is a one-time shipping fee of \$7. What is the total cost of buying any number of pairs of shorts?

Step 2 Rewrite the problem to make it simpler. Keep all of the important information but use fewer words.

Kylie wants to buy some shorts that cost \$14 each plus a shipping fee of \$7. What is the total cost for any number of pairs of shorts.

Step 3 Rewrite the problem using even fewer words. Write a variable for the unknown.

The total cost of x shorts is $14x$ + 7 .

Step 4 Translate the words into an expression.

$14x + 7$

Use the method above to write an expression for each problem.

1. Akira is saving money to buy a bicycle. He has already saved \$80 and plans to save an additional \$5 each week. Find the total amount he has saved after any number of weeks.

$80 + 5x$

2. A taxi company charges \$1.50 per mile plus a \$10 fee. What is the total cost of a taxi ride for any number of miles?

$10 + 1.50m$

Subtract Decimals Find each difference.

1. $2.34 - 1.23 = \underline{1.11}$

2. $1.26 - 0.78 = \underline{0.48}$

3. $3.65 - 0.96 = \underline{2.69}$



Subtract Fractions Find each difference. Write in simplest form.

4. $\frac{7}{8} - \frac{1}{4} = \underline{\frac{5}{8}}$

5. $\frac{5}{6} - \frac{1}{2} = \underline{\frac{1}{3}}$

6. $\frac{3}{5} - \frac{2}{7} = \underline{\frac{11}{35}}$

7. Pamela ran $\frac{7}{10}$ mile on Tuesday and $\frac{3}{8}$ mile on Thursday. How much farther did she run on Tuesday?

$\underline{\frac{13}{40} \text{ mi}}$