

Homework

Solve each problem.

1. $5 \times 7 + 9 = t$

2. $9 \times (1 + 3) = m$

3. $7 - 2 \times 2 = k$

4. $(7 \times 2) + (4 \times 9) = w$

5. $(7 - 2) \times (3 + 2) = r$

6. $8 \times (12 - 7) = v$

7. Whitney and Georgia are at the snack bar buying food for their family. Sandwiches cost \$4 each. Salads cost \$2 each. How much money will it cost them to buy 5 sandwiches and 7 salads?
- _____

8. Lisa put tulips and roses into vases. Each vase has 12 flowers. The red vase has 7 tulips. The blue vase has twice as many roses as the red vase. How many roses are in the blue vase?
- _____

9. Pam has 9 bags of apples. Each bag contains 6 apples. There are 3 bags of red apples and 1 bag of green apples. The rest of the bags contain yellow apples. How many more yellow apples are there than red apples?
- _____

10. Clay works on a farm. He packaged eggs into containers that hold 1 dozen eggs each. He filled 4 containers with white eggs and 5 containers with brown eggs. How many eggs did Clay collect? Hint: one dozen eggs = 12 eggs
- _____

Remembering

Subtract. Show your new groups.

$$\begin{array}{r} 1. \quad 3,146 \\ - 1,960 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 7,504 \\ - 2,738 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 6,000 \\ - 5,241 \\ \hline \end{array}$$

Solve using any method and show your work.

Use estimation to check your work.

$$4. \quad 23 \times 88$$

$$5. \quad 71 \times 49$$

$$6. \quad 62 \times 67$$

$$7. \quad 15 \times 38$$

Use an equation to solve.

8. An audio book is made up of 8 CDs. Each of the first 7 CDs is 42 minutes long and the final CD is 26 minutes long. Mark plans to listen to the book the same number of minutes for 8 days. How many minutes each day will Mark listen to the audio book?
- _____

9. **Stretch Your Thinking** A sign shows the price per pound for several bulk food items. Use the information to write a word problem that requires at least 3 steps to solve. Then solve your problem

Food Item	Cost per pound
mixed nuts	\$5
dried fruit	\$3
snack mix	\$7
wild rice	\$2
red lentils	\$4