

Name:

Date:

Period:

Group:

A) Find the sum.

$$1) \begin{array}{r} 5,380 \\ + 6,105 \\ \hline \end{array} \quad 2) \begin{array}{r} 2,547 \\ + 7,621 \\ \hline \end{array} \quad 3) \begin{array}{r} 1,810 \\ + 9,662 \\ \hline \end{array} \quad 4) \begin{array}{r} 8,529 \\ + 2,907 \\ \hline \end{array} \quad 5) \begin{array}{r} 8,963 \\ + 6,055 \\ \hline \end{array} \quad 6) \begin{array}{r} 2,224 \\ + 4,448 \\ \hline \end{array}$$

$$7) \begin{array}{r} 8,927 \\ + 1,936 \\ \hline \end{array} \quad 8) \begin{array}{r} 8,063 \\ + 3,163 \\ \hline \end{array} \quad 9) \begin{array}{r} 7,151 \\ + 3,477 \\ \hline \end{array} \quad 10) \begin{array}{r} 5,743 \\ + 4,917 \\ \hline \end{array}$$

B) Find the difference.

$$1) \begin{array}{r} 8,008 \\ - 1,465 \\ \hline \end{array} \quad 2) \begin{array}{r} 8,840 \\ - 5,855 \\ \hline \end{array} \quad 3) \begin{array}{r} 9,048 \\ - 5,007 \\ \hline \end{array} \quad 4) \begin{array}{r} 6,175 \\ - 3,670 \\ \hline \end{array} \quad 5) \begin{array}{r} 9,321 \\ - 2,797 \\ \hline \end{array} \quad 6) \begin{array}{r} 5,485 \\ - 4,622 \\ \hline \end{array}$$

$$7) \begin{array}{r} 1,612 \\ - 1,277 \\ \hline \end{array} \quad 8) \begin{array}{r} 7,483 \\ - 6,555 \\ \hline \end{array} \quad 9) \begin{array}{r} 7,214 \\ - 616 \\ \hline \end{array} \quad 10) \begin{array}{r} 7,533 \\ - 5,836 \\ \hline \end{array}$$

C) Find the quotient, using a calculator.

$$1) \overline{20 \over 680} \quad 2) \overline{50 \over 150} \quad 3) \overline{76 \over 684} \quad 4) \overline{16 \over 944} \quad 5) \overline{79 \over 948} \quad 6) \overline{33 \over 726}$$

$$7) \overline{53 \over 848} \quad 8) \overline{53 \over 848} \quad 9) \overline{57 \over 570} \quad 10) \overline{20 \over 820}$$

D) Find the sum, reduce as needed.

$$1) \begin{array}{r} \frac{6}{8} \\ + \frac{3}{8} \\ \hline \end{array} \quad 2) \begin{array}{r} \frac{2}{5} \\ + \frac{4}{5} \\ \hline \end{array} \quad 3) \begin{array}{r} \frac{2}{4} \\ + \frac{3}{4} \\ \hline \end{array} \quad 4) \begin{array}{r} \frac{1}{6} \\ + \frac{3}{6} \\ \hline \end{array} \quad 5) \begin{array}{r} \frac{1}{3} \\ + \frac{1}{3} \\ \hline \end{array}$$

$$6) \begin{array}{r} \frac{2}{6} \\ + \frac{3}{6} \\ \hline \end{array} \quad 7) \begin{array}{r} \frac{3}{4} \\ + \frac{2}{4} \\ \hline \end{array} \quad 8) \begin{array}{r} \frac{7}{8} \\ + \frac{3}{8} \\ \hline \end{array} \quad 9) \begin{array}{r} \frac{1}{5} \\ + \frac{1}{5} \\ \hline \end{array} \quad 10) \begin{array}{r} \frac{2}{3} \\ + \frac{2}{3} \\ \hline \end{array}$$

Name: \_\_\_\_\_

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Group: \_\_\_\_\_

E) Find the difference, reduce as needed.

1) 
$$\begin{array}{r} \frac{3}{4} \\ - \frac{2}{4} \\ \hline \end{array}$$

2) 
$$\begin{array}{r} \frac{2}{3} \\ - \frac{1}{3} \\ \hline \end{array}$$

3) 
$$\begin{array}{r} \frac{4}{5} \\ - \frac{2}{5} \\ \hline \end{array}$$

4) 
$$\begin{array}{r} \frac{3}{8} \\ - \frac{2}{8} \\ \hline \end{array}$$

5) 
$$\begin{array}{r} \frac{5}{6} \\ - \frac{3}{6} \\ \hline \end{array}$$

6) 
$$\begin{array}{r} \frac{6}{8} \\ - \frac{2}{8} \\ \hline \end{array}$$

7) 
$$\begin{array}{r} \frac{2}{4} \\ - \frac{1}{4} \\ \hline \end{array}$$

8) 
$$\begin{array}{r} \frac{3}{5} \\ - \frac{2}{5} \\ \hline \end{array}$$

9) 
$$\begin{array}{r} \frac{5}{6} \\ - \frac{4}{6} \\ \hline \end{array}$$

10) 
$$\begin{array}{r} \frac{7}{8} \\ - \frac{2}{8} \\ \hline \end{array}$$

F) Find the sum.

1) 
$$\begin{array}{r} 5.082 \\ + 3.031 \\ \hline \end{array}$$

2) 
$$\begin{array}{r} 38.76 \\ + 97.40 \\ \hline \end{array}$$

3) 
$$\begin{array}{r} 945.0 \\ + 419.7 \\ \hline \end{array}$$

4) 
$$\begin{array}{r} 0.587 \\ + 5.632 \\ \hline \end{array}$$

5) 
$$\begin{array}{r} 68.87 \\ + 9.82 \\ \hline \end{array}$$

6) 
$$\begin{array}{r} 31.98 \\ + 91.32 \\ \hline \end{array}$$

7) 
$$\begin{array}{r} 795.7 \\ + 724.4 \\ \hline \end{array}$$

8) 
$$\begin{array}{r} 6.188 \\ + 0.917 \\ \hline \end{array}$$

9) 
$$\begin{array}{r} 796.2 \\ + 905.6 \\ \hline \end{array}$$

10) 
$$\begin{array}{r} 2,988 \\ + 6,626 \\ \hline \end{array}$$

G) Find the difference.

1) 
$$\begin{array}{r} 861 \\ - 839 \\ \hline \end{array}$$

2) 
$$\begin{array}{r} 79.3 \\ - 55.4 \\ \hline \end{array}$$

3) 
$$\begin{array}{r} 0.597 \\ - 0.317 \\ \hline \end{array}$$

4) 
$$\begin{array}{r} 578 \\ - 502 \\ \hline \end{array}$$

5) 
$$\begin{array}{r} 5.66 \\ - 0.75 \\ \hline \end{array}$$

6) 
$$\begin{array}{r} 47.3 \\ - 39.7 \\ \hline \end{array}$$

7) 
$$\begin{array}{r} 6.03 \\ - 4.55 \\ \hline \end{array}$$

8) 
$$\begin{array}{r} 7.90 \\ - 2.49 \\ \hline \end{array}$$

9) 
$$\begin{array}{r} 9.66 \\ - 9.36 \\ \hline \end{array}$$

10) 
$$\begin{array}{r} 964 \\ - 449 \\ \hline \end{array}$$

H) Find the solution.

1)  $+ 3 + 9 = \underline{\hspace{2cm}}$

2)  $+ 1 + 8 = \underline{\hspace{2cm}}$

3)  $- 2 + - 3 = \underline{\hspace{2cm}}$

4)  $+ 7 + 4 = \underline{\hspace{2cm}}$

5)  $- 4 + - 7 = \underline{\hspace{2cm}}$

6)  $- 6 + - 3 = \underline{\hspace{2cm}}$

7)  $- 6 + - 6 = \underline{\hspace{2cm}}$

8)  $+ 5 + 7 = \underline{\hspace{2cm}}$

9)  $- 8 + - 5 = \underline{\hspace{2cm}}$

10)  $+ 6 + 4 = \underline{\hspace{2cm}}$

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I) Find the solution. You must show your steps.

1)  $9 \times (6 + 8) =$  \_\_\_\_\_    2)  $(8 + 2)^2 =$  \_\_\_\_\_    3)  $3 \times (9 + 3) =$  \_\_\_\_\_

4)  $-1 + -8 =$  \_\_\_\_\_    5)  $6 \times (4 + 6) =$  \_\_\_\_\_    6)  $8 + 9 + 2 =$  \_\_\_\_\_

7)  $-8 + -1 =$  \_\_\_\_\_    8)  $+5 + 2 =$  \_\_\_\_\_    9)  $9 \times (9 + 5) =$  \_\_\_\_\_

10)  $7 \times (1 + 7) =$  \_\_\_\_\_    11)  $(7 + 4) \times (7 + 1) =$  \_\_\_\_\_    12)  $6 + 7 + 9 =$  \_\_\_\_\_

Problem Solving: Make sure you show your work.

1. Elisha listed the amounts she paid for guitar lessons for three months

- February: \$78
- March: \$90
- April: \$156

What is the amount Elisha paid for the guitar lessons for these three months?

2. A group of 64 children and 24 adults will travel to a zoo in vans there will be 8 people in each van.

How many vans will be needed to take the group to the zoo?

3. Fran bought 4 shirts that were \$13 each. She also bought a pair of socks for \$4.29

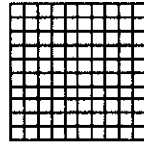
What was the total amount Fran paid for the shirts and socks?

4. The table shows the chores Randy did Saturday morning and the amount of time he spent on each chore.

Randy's Chores	
Chore	Amount of Time (minutes)
Sweeping the garage	40
Raking the yard	55
Cleaning tools	35
Washing the car	45
Weeding the garden	30

How much time did Randy spend doing these chores?

5 This model is shaded to represent 1 whole.



Zack drew a model that was shaded to represent 0.53. Which model could Zack have drawn?

