**7-1 Homework**

Name _____ Date _____

1. Consider the expression $2\frac{1}{2} - (\frac{3}{4} + \frac{5}{8})$.

   **a.** Which operation is done first, subtraction or addition?

   _____

   **b.** Write the computation in words.

   _____

2. Consider the expression $4.5 + 6 \times 0.1$.

   **a.** Which operation is done first, addition or multiplication?

   _____

   **b.** Write the computation in words.

   _____

**Write the computation in words.**

3. $7 \div \frac{1}{7}$ _____

4. $8 - t$ _____

5. $3.6 \div 0.4 - 0.5$ _____

6. $5 \cdot (6 + 7)$ _____

**Write an expression for the words.**

7. Add $\frac{1}{6}$ and $\frac{4}{9}$. _____

8. Subtract the product of 5 and 11 from 100. _____

9. Divide 9 by 2 and then add 5.7. _____

10. Multiply 42 by the sum of 4 and $r$. _____

**7-1 Remembering**

Name _____ Date _____

**Complete each division. Check your answer.**

1. $3\overline{)1{,}957}$
2. $9\overline{)3{,}103}$
3. $7\overline{)5{,}768}$

**Divide.**

4. $69\overline{)4{,}899}$
5. $87\overline{)2{,}001}$
6. $52\overline{)3{,}432}$

7. $25\overline{)1{,}175}$
8. $38\overline{)2{,}660}$
9. $46\overline{)2{,}438}$

**Write an equation to solve the problem. Draw a model if you need to.**

10. Jesse drives $6\frac{3}{8}$ miles in a golf cart during a round of golf. Payton drives $7\frac{3}{4}$ miles. How much farther does Payton drive?

_____

11. **Stretch Your Thinking** Write the computation in words for an expression that uses all four operations (addition, subtraction, multiplication, and division). Then, write an expression for the words.

_____

_____

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