

For those who CANNOT access Digits and have talked to me about it, you can access the homework problems here.

You can either “Make a Copy” of this document and type your answers below the question OR do your homework on paper and turn it in to me by the due date.

1.

Identify as an expression or an equation.

$$c + d = 6$$

$c + d = 6$ is an .

2.

Is $71 - 8 = 79$ true, false, or an open sentence?

Choose the correct answer below.

- ☐ Open
- ☐ True
- ☐ False

3.

Which expression is equivalent to $9d - 3d$?

$2d + 4d$ $7d - 5d$

Choose the correct answer below.

- ☐ A. Both expressions are equivalent to $9d - 3d$.
- ☐ B. The expression $2d + 4d$ is equivalent to $9d - 3d$.
- ☐ C. The expression $7d - 5d$ is equivalent to $9d - 3d$.
- ☐ D. Neither expression is equivalent to $9d - 3d$.

4.

Which number is a solution of $11 - x = 7$?

9, 8, 2, 6, or 4

A solution is .

(Type the value of x .)

5.

Which equations have 3 as a solution?

$8 - t = 6$

$t + 4 = 7$

$6t = 18$

$9 \div t = 3$

Select all the equations that have 3 as a solution.

☐ A. $8 - t = 6$

☐ B. $9 \div t = 3$

☐ C. $6t = 18$

☐ D. $t + 4 = 7$