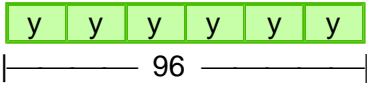
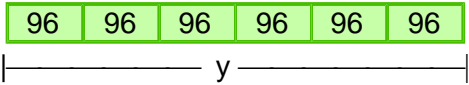
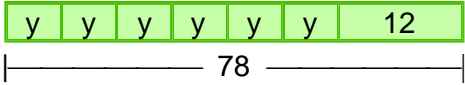
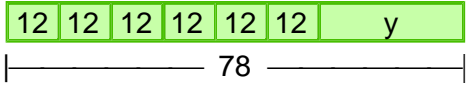


Name:

Date:

Multiplication and Division

1. Match an equation to each diagram. Solve.

Equations: $6 \times y = 96$ $y \div 6 = 96$		
a.		b.
Equations: $6 \times y + 12 = 78$ $6 \times 12 + y = 78$		
c.		d.

2. For each multiplication, write two division sentences. How can you solve for N?

a. $30 \times 15 = 450$	b. $2 \times N = 520$	c. $N \times 5 = 365$

3. Write a multiplication sentence using the same numbers. How can you solve for N?

a. $210 \div 30 = 7$	b. $N \div 12 = 80$	c. $N \div 28 = 73$

4. Write another division sentence using the same numbers. How can you solve for N?

a. $56 \div 7 = 8$	b. $450 \div N = 50$	c. $762 \div N = 6$

5. Solve. Compare the problems - it helps you find a way to solve the bottom ones!!!

a. $5 \times N = 20$

b. $M \div 3 = 5$

c. $45 \div M = 5$

$4 \times N = 880$

$M \div 20 = 60$

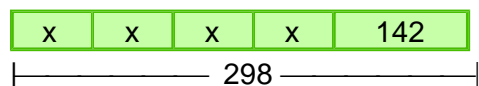
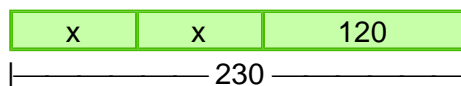
$280 \div M = 7$

$8 \times N = 536$

$M \div 15 = 29$

$732 \div M = 3$

6. Solve the problems.

**a.****b.**