Name: _____ Date: ____

Factoring / Distributive Property Worksheet

Use the distributive property to simplify the expressions.

1	a.	8(11	+	10p)
_		~\		. 0101

1 **b**.
$$2(5s+t)$$

2 a.
$$7(7 + 8s)$$

2 b.
$$9(6 + 11n)$$

3 a.
$$6(7b + 10 + 9c)$$

3 b.
$$11(9 + 10w)$$

4 a.
$$9(10c + 6x + 11)$$

4 b.
$$2(5 + 11g)$$

5 a.
$$10(7t+6)$$

5 b.
$$3(7x + 8)$$

6 a.
$$3(11v + 6 + 7m)$$

6 b.
$$6(4y + 7)$$

7 a.
$$6(8t + 4q + 11)$$

7 b.
$$10(9u + 5)$$