











# Math 6 - Unit 3: Expressions

## Distributive Property PRACTICE

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

Class Period: 1 2 3 4 Date: \_\_\_\_\_

 $( \text{Red Bird} \text{ +/- } \text{Red Bird} )$	=	  $\text{ +/- } \text{Red Bird}$  	=	Final Expression
5 (x + 3)	=	5 • x + 5 • 3	=	5x + 15
7 (y + 5)	=		=	
10 (2b + 20)	=		=	
	=	2 • x + 2 • 9	=	
	=	6 • b - 6 • 7	=	
	=		=	4x - 12
	=		=	2j + 2
8 (2c - 32)	=		=	

 $( \text{Red Bird} + / - \text{Red Bird} )$	=	  $+ / -$  	=	Final Expression
	=		=	$8n - 40$
$12 (3w - 7)$	=		=	
	=	$100 \cdot x + 100 \cdot 9$	=	
	=		=	$15x + 30$
	=	$9 \cdot z - 9 \cdot 5$	=	
	=		=	$3x + 33$
$77 (9v - 15)$	=		=	
	=	$\frac{1}{2} \cdot x + \frac{1}{2} \cdot 4$	=	
<p>p.25</p> $(n + 10)$	=		=	