Name: _____ Date: _____

Decompose to Add:
Two Digits Within 20

Break the numbers into tens and ones before adding.
The first one is done for you.

$18 + 14 =$ __32__	$16 + 13 =$ __29__	$13 + 12 =$ __25__
$10 + 10 = 20$	$10 + 10 = 20$	$10 + 10 = 20$
$8 + 4 = 12$	$6 + 3 = 9$	$3 + 2 = 5$
$20 + 12 = 32$	$20 + 9 = 29$	$20 + 5 = 25$
$17 + 15 =$ __32__	$18 + 9 =$ __27__	$13 + 11 =$ __24__
$10 + 10 = 20$	$10 + 0 = 10$	$10 + 10 = 20$
$8 + 4 = 12$	$8 + 9 = 17$	$3 + 1 = 4$
$20 + 12 = 32$	$10 + 17 = 27$	$20 + 4 = 24$
$18 + 18 =$ __36__	$15 + 14 =$ __29__	$17 + 6 =$ __23__
$10 + 10 = 20$	$10 + 10 = 20$	$10 + 0 = 10$
$8 + 8 = 16$	$5 + 4 = 9$	$7 + 6 = 13$
$20 + 16 = 36$	$20 + 9 = 29$	$10 + 13 = 23$
$15 + 13 =$ __28__	$16 + 11 =$ __27__	$14 + 14 =$ __28__
$10 + 10 = 20$	$10 + 10 = 20$	$10 + 10 = 20$
$5 + 3 = 8$	$6 + 1 = 7$	$4 + 4 = 8$
$20 + 8 = 28$	$20 + 7 = 27$	$20 + 8 = 28$