

# Adding Doubles Strategy (I)

Use an adding doubles strategy to find each sum

Example:  $8 + 7 = 8 + 8 - 1 = 16 - 1 = 15$

$16 + 14 =$

$16 + 15 =$

$5 + 4 =$

$5 + 4 =$

$9 + 8 =$

$9 + 8 =$

$3 + 2 =$

$5 + 3 =$

$3 + 5 =$

$12 + 12 =$

$6 + 6 =$

$13 + 15 =$

$13 + 14 =$

$11 + 10 =$

$11 + 13 =$

$8 + 7 =$

$2 + 3 =$

$5 + 5 =$

$7 + 5 =$

$7 + 6 =$

$13 + 12 =$

$3 + 1 =$

$15 + 15 =$

$3 + 1 =$

$11 + 13 =$

$12 + 10 =$

$14 + 14 =$

$11 + 9 =$

$9 + 11 =$

$9 + 7 =$

# Adding Doubles Strategy (I) Answers

Use an adding doubles strategy to find each sum

Example:  $8 + 7 = 8 + 8 - 1 = 16 - 1 = 15$

$16 + 14 =$	$16 + 15 =$	$5 + 4 =$
$16 + 16 - 2 = 30$	$16 + 16 - 1 = 31$	$5 + 5 - 1 = 9$
$32 - 2 = 30$	$32 - 1 = 31$	$10 - 1 = 9$
$5 + 4 =$	$9 + 8 =$	$9 + 8 =$
$5 + 5 - 1 = 9$	$9 + 9 - 1 = 17$	$9 + 9 - 1 = 17$
$10 - 1 = 9$	$18 - 1 = 17$	$18 - 1 = 17$
$3 + 2 =$	$5 + 3 =$	$3 + 5 =$
$3 + 3 - 1 = 5$	$5 + 5 - 2 = 8$	$3 + 3 + 2 = 8$
$6 - 1 = 5$	$10 - 2 = 8$	$6 + 2 = 8$
$12 + 12 =$	$6 + 6 =$	$13 + 15 =$
$12 + 12 = 24$	$6 + 6 = 12$	$13 + 13 + 2 = 28$
		$26 + 2 = 28$
$13 + 14 =$	$11 + 10 =$	$11 + 13 =$
$13 + 13 + 1 = 27$	$11 + 11 - 1 = 21$	$11 + 11 + 2 = 24$
$26 + 1 = 27$	$22 - 1 = 21$	$22 + 2 = 24$
$8 + 7 =$	$2 + 3 =$	$5 + 5 =$
$8 + 8 - 1 = 15$	$2 + 2 + 1 = 5$	$5 + 5 = 10$
$16 - 1 = 15$	$4 + 1 = 5$	
$7 + 5 =$	$7 + 6 =$	$13 + 12 =$
$7 + 7 - 2 = 12$	$7 + 7 - 1 = 13$	$13 + 13 - 1 = 25$
$14 - 2 = 12$	$14 - 1 = 13$	$26 - 1 = 25$
$3 + 1 =$	$15 + 15 =$	$3 + 1 =$
$3 + 3 - 2 = 4$	$15 + 15 = 30$	$3 + 3 - 2 = 4$
$6 - 2 = 4$		$6 - 2 = 4$
$11 + 13 =$	$12 + 10 =$	$14 + 14 =$
$11 + 11 + 2 = 24$	$12 + 12 - 2 = 22$	$14 + 14 = 28$
$22 + 2 = 24$	$24 - 2 = 22$	
$11 + 9 =$	$9 + 11 =$	$9 + 7 =$
$11 + 11 - 2 = 20$	$9 + 9 + 2 = 20$	$9 + 9 - 2 = 16$
$22 - 2 = 20$	$18 + 2 = 20$	$18 - 2 = 16$