

Adding Doubles Minus 1 (J)

Use an adding doubles strategy to find each sum

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

$27 + 26 =$

$16 + 15 =$

$15 + 14 =$

$3 + 2 =$

$31 + 30 =$

$21 + 20 =$

$6 + 5 =$

$18 + 17 =$

$7 + 6 =$

$4 + 3 =$

$19 + 18 =$

$10 + 9 =$

$9 + 8 =$

$24 + 23 =$

$20 + 19 =$

$8 + 7 =$

$23 + 22 =$

$11 + 10 =$

$29 + 28 =$

$5 + 4 =$

$26 + 25 =$

$25 + 24 =$

$30 + 29 =$

$12 + 11 =$

$2 + 1 =$

$14 + 13 =$

$22 + 21 =$

$28 + 27 =$

$17 + 16 =$

$13 + 12 =$

Adding Doubles Minus 1 (J) Answers

Use an adding doubles strategy to find each sum

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

$27 + 26 =$	$16 + 15 =$	$15 + 14 =$
$27 + 27 - 1 = 53$	$16 + 16 - 1 = 31$	$15 + 15 - 1 = 29$
$54 - 1 = 53$	$32 - 1 = 31$	$30 - 1 = 29$
$3 + 2 =$	$31 + 30 =$	$21 + 20 =$
$3 + 3 - 1 = 5$	$31 + 31 - 1 = 61$	$21 + 21 - 1 = 41$
$6 - 1 = 5$	$62 - 1 = 61$	$42 - 1 = 41$
$6 + 5 =$	$18 + 17 =$	$7 + 6 =$
$6 + 6 - 1 = 11$	$18 + 18 - 1 = 35$	$7 + 7 - 1 = 13$
$12 - 1 = 11$	$36 - 1 = 35$	$14 - 1 = 13$
$4 + 3 =$	$19 + 18 =$	$10 + 9 =$
$4 + 4 - 1 = 7$	$19 + 19 - 1 = 37$	$10 + 10 - 1 = 19$
$8 - 1 = 7$	$38 - 1 = 37$	$20 - 1 = 19$
$9 + 8 =$	$24 + 23 =$	$20 + 19 =$
$9 + 9 - 1 = 17$	$24 + 24 - 1 = 47$	$20 + 20 - 1 = 39$
$18 - 1 = 17$	$48 - 1 = 47$	$40 - 1 = 39$
$8 + 7 =$	$23 + 22 =$	$11 + 10 =$
$8 + 8 - 1 = 15$	$23 + 23 - 1 = 45$	$11 + 11 - 1 = 21$
$16 - 1 = 15$	$46 - 1 = 45$	$22 - 1 = 21$
$29 + 28 =$	$5 + 4 =$	$26 + 25 =$
$29 + 29 - 1 = 57$	$5 + 5 - 1 = 9$	$26 + 26 - 1 = 51$
$58 - 1 = 57$	$10 - 1 = 9$	$52 - 1 = 51$
$25 + 24 =$	$30 + 29 =$	$12 + 11 =$
$25 + 25 - 1 = 49$	$30 + 30 - 1 = 59$	$12 + 12 - 1 = 23$
$50 - 1 = 49$	$60 - 1 = 59$	$24 - 1 = 23$
$2 + 1 =$	$14 + 13 =$	$22 + 21 =$
$2 + 2 - 1 = 3$	$14 + 14 - 1 = 27$	$22 + 22 - 1 = 43$
$4 - 1 = 3$	$28 - 1 = 27$	$44 - 1 = 43$
$28 + 27 =$	$17 + 16 =$	$13 + 12 =$
$28 + 28 - 1 = 55$	$17 + 17 - 1 = 33$	$13 + 13 - 1 = 25$
$56 - 1 = 55$	$34 - 1 = 33$	$26 - 1 = 25$