

Adding Doubles Plus 2 (E)

Use an adding doubles strategy to find each sum

Example: $4 + 6 = 4 + 4 + 2 = 8 + 2 = 10$

$27 + 29 =$

$2 + 4 =$

$1 + 3 =$

$21 + 23 =$

$8 + 10 =$

$12 + 14 =$

$20 + 22 =$

$5 + 7 =$

$3 + 5 =$

$24 + 26 =$

$14 + 16 =$

$6 + 8 =$

$11 + 13 =$

$23 + 25 =$

$26 + 28 =$

$18 + 20 =$

$10 + 12 =$

$9 + 11 =$

$29 + 31 =$

$4 + 6 =$

$7 + 9 =$

$16 + 18 =$

$30 + 32 =$

$15 + 17 =$

$19 + 21 =$

$25 + 27 =$

$17 + 19 =$

$22 + 24 =$

$13 + 15 =$

$28 + 30 =$

Adding Doubles Plus 2 (E) Answers

Use an adding doubles strategy to find each sum

Example: $4 + 6 = 4 + 4 + 2 = 8 + 2 = 10$

$27 + 29 =$	$2 + 4 =$	$1 + 3 =$
$27 + 27 + 2 = 56$	$2 + 2 + 2 = 6$	$1 + 1 + 2 = 4$
$54 + 2 = 56$	$4 + 2 = 6$	$2 + 2 = 4$
$21 + 23 =$	$8 + 10 =$	$12 + 14 =$
$21 + 21 + 2 = 44$	$8 + 8 + 2 = 18$	$12 + 12 + 2 = 26$
$42 + 2 = 44$	$16 + 2 = 18$	$24 + 2 = 26$
$20 + 22 =$	$5 + 7 =$	$3 + 5 =$
$20 + 20 + 2 = 42$	$5 + 5 + 2 = 12$	$3 + 3 + 2 = 8$
$40 + 2 = 42$	$10 + 2 = 12$	$6 + 2 = 8$
$24 + 26 =$	$14 + 16 =$	$6 + 8 =$
$24 + 24 + 2 = 50$	$14 + 14 + 2 = 30$	$6 + 6 + 2 = 14$
$48 + 2 = 50$	$28 + 2 = 30$	$12 + 2 = 14$
$11 + 13 =$	$23 + 25 =$	$26 + 28 =$
$11 + 11 + 2 = 24$	$23 + 23 + 2 = 48$	$26 + 26 + 2 = 54$
$22 + 2 = 24$	$46 + 2 = 48$	$52 + 2 = 54$
$18 + 20 =$	$10 + 12 =$	$9 + 11 =$
$18 + 18 + 2 = 38$	$10 + 10 + 2 = 22$	$9 + 9 + 2 = 20$
$36 + 2 = 38$	$20 + 2 = 22$	$18 + 2 = 20$
$29 + 31 =$	$4 + 6 =$	$7 + 9 =$
$29 + 29 + 2 = 60$	$4 + 4 + 2 = 10$	$7 + 7 + 2 = 16$
$58 + 2 = 60$	$8 + 2 = 10$	$14 + 2 = 16$
$16 + 18 =$	$30 + 32 =$	$15 + 17 =$
$16 + 16 + 2 = 34$	$30 + 30 + 2 = 62$	$15 + 15 + 2 = 32$
$32 + 2 = 34$	$60 + 2 = 62$	$30 + 2 = 32$
$19 + 21 =$	$25 + 27 =$	$17 + 19 =$
$19 + 19 + 2 = 40$	$25 + 25 + 2 = 52$	$17 + 17 + 2 = 36$
$38 + 2 = 40$	$50 + 2 = 52$	$34 + 2 = 36$
$22 + 24 =$	$13 + 15 =$	$28 + 30 =$
$22 + 22 + 2 = 46$	$13 + 13 + 2 = 28$	$28 + 28 + 2 = 58$
$44 + 2 = 46$	$26 + 2 = 28$	$56 + 2 = 58$