

# Adding Doubles Strategy (A)

Use an adding doubles strategy to find each sum

Example:  $5 + 6 = 5 + 5 + 1 = 10 + 1 = 11$

$10 + 12 =$

$7 + 9 =$

$12 + 14 =$

$24 + 26 =$

$3 + 4 =$

$28 + 29 =$

$31 + 29 =$

$28 + 26 =$

$18 + 19 =$

$2 + 2 =$

$9 + 9 =$

$1 + 1 =$

$21 + 23 =$

$6 + 7 =$

$26 + 25 =$

$16 + 17 =$

$21 + 20 =$

$17 + 19 =$

$6 + 5 =$

$8 + 10 =$

$13 + 14 =$

$12 + 11 =$

$4 + 4 =$

$22 + 24 =$

$30 + 31 =$

$29 + 27 =$

$19 + 21 =$

$14 + 16 =$

$23 + 25 =$

$16 + 15 =$

# Adding Doubles Strategy (A) Answers

Use an adding doubles strategy to find each sum

Example:  $5 + 6 = 5 + 5 + 1 = 10 + 1 = 11$

$10 + 12 =$

$10 + 10 + 2 = 22$

$20 + 2 = 22$

$24 + 26 =$

$24 + 24 + 2 = 50$

$48 + 2 = 50$

$31 + 29 =$

$31 + 31 - 2 = 60$

$62 - 2 = 60$

$2 + 2 =$

$2 + 2 = 4$

$7 + 9 =$

$7 + 7 + 2 = 16$

$14 + 2 = 16$

$3 + 4 =$

$3 + 3 + 1 = 7$

$6 + 1 = 7$

$28 + 26 =$

$28 + 28 - 2 = 54$

$56 - 2 = 54$

$9 + 9 =$

$9 + 9 = 18$

$12 + 14 =$

$12 + 12 + 2 = 26$

$24 + 2 = 26$

$28 + 29 =$

$28 + 28 + 1 = 57$

$56 + 1 = 57$

$18 + 19 =$

$18 + 18 + 1 = 37$

$36 + 1 = 37$

$1 + 1 =$

$1 + 1 = 2$

$21 + 23 =$

$21 + 21 + 2 = 44$

$42 + 2 = 44$

$16 + 17 =$

$16 + 16 + 1 = 33$

$32 + 1 = 33$

$6 + 5 =$

$6 + 6 - 1 = 11$

$12 - 1 = 11$

$12 + 11 =$

$12 + 12 - 1 = 23$

$24 - 1 = 23$

$30 + 31 =$

$30 + 30 + 1 = 61$

$60 + 1 = 61$

$14 + 16 =$

$14 + 14 + 2 = 30$

$28 + 2 = 30$

$6 + 7 =$

$6 + 6 + 1 = 13$

$12 + 1 = 13$

$21 + 20 =$

$21 + 21 - 1 = 41$

$42 - 1 = 41$

$8 + 10 =$

$8 + 8 + 2 = 18$

$16 + 2 = 18$

$4 + 4 =$

$4 + 4 = 8$

$29 + 27 =$

$29 + 29 - 2 = 56$

$58 - 2 = 56$

$23 + 25 =$

$23 + 23 + 2 = 48$

$46 + 2 = 48$

$26 + 25 =$

$26 + 26 - 1 = 51$

$52 - 1 = 51$

$17 + 19 =$

$17 + 17 + 2 = 36$

$34 + 2 = 36$

$13 + 14 =$

$13 + 13 + 1 = 27$

$26 + 1 = 27$

$22 + 24 =$

$22 + 22 + 2 = 46$

$44 + 2 = 46$

$19 + 21 =$

$19 + 19 + 2 = 40$

$38 + 2 = 40$

$16 + 15 =$

$16 + 16 - 1 = 31$

$32 - 1 = 31$

## Adding Doubles Strategy (B)

Use an adding doubles strategy to find each sum

Example:  $6 + 7 = 6 + 6 + 1 = 12 + 1 = 13$

$8 + 9 =$

$1 + 2 =$

$25 + 24 =$

$28 + 28 =$

$3 + 3 =$

$9 + 7 =$

$11 + 12 =$

$15 + 16 =$

$7 + 6 =$

$14 + 13 =$

$4 + 6 =$

$32 + 30 =$

$12 + 13 =$

$2 + 3 =$

$10 + 9 =$

$29 + 31 =$

$26 + 25 =$

$10 + 10 =$

$23 + 25 =$

$20 + 21 =$

$22 + 22 =$

$27 + 26 =$

$17 + 18 =$

$7 + 5 =$

$14 + 16 =$

$23 + 21 =$

$18 + 18 =$

$16 + 16 =$

$27 + 29 =$

$19 + 21 =$

# Adding Doubles Strategy (B) Answers

Use an adding doubles strategy to find each sum

Example:  $6 + 7 = 6 + 6 + 1 = 12 + 1 = 13$

$8 + 9 =$

$8 + 8 + 1 = 17$

$16 + 1 = 17$

$28 + 28 =$

$28 + 28 = 56$

$11 + 12 =$

$11 + 11 + 1 = 23$

$22 + 1 = 23$

$14 + 13 =$

$14 + 14 - 1 = 27$

$28 - 1 = 27$

$12 + 13 =$

$12 + 12 + 1 = 25$

$24 + 1 = 25$

$29 + 31 =$

$29 + 29 + 2 = 60$

$58 + 2 = 60$

$23 + 25 =$

$23 + 23 + 2 = 48$

$46 + 2 = 48$

$27 + 26 =$

$27 + 27 - 1 = 53$

$54 - 1 = 53$

$14 + 16 =$

$14 + 14 + 2 = 30$

$28 + 2 = 30$

$16 + 16 =$

$16 + 16 = 32$

$1 + 2 =$

$1 + 1 + 1 = 3$

$2 + 1 = 3$

$3 + 3 =$

$3 + 3 = 6$

$15 + 16 =$

$15 + 15 + 1 = 31$

$30 + 1 = 31$

$4 + 6 =$

$4 + 4 + 2 = 10$

$8 + 2 = 10$

$2 + 3 =$

$2 + 2 + 1 = 5$

$4 + 1 = 5$

$26 + 25 =$

$26 + 26 - 1 = 51$

$52 - 1 = 51$

$20 + 21 =$

$20 + 20 + 1 = 41$

$40 + 1 = 41$

$17 + 18 =$

$17 + 17 + 1 = 35$

$34 + 1 = 35$

$23 + 21 =$

$23 + 23 - 2 = 44$

$46 - 2 = 44$

$27 + 29 =$

$27 + 27 + 2 = 56$

$54 + 2 = 56$

$25 + 24 =$

$25 + 25 - 1 = 49$

$50 - 1 = 49$

$9 + 7 =$

$9 + 9 - 2 = 16$

$18 - 2 = 16$

$7 + 6 =$

$7 + 7 - 1 = 13$

$14 - 1 = 13$

$32 + 30 =$

$32 + 32 - 2 = 62$

$64 - 2 = 62$

$10 + 9 =$

$10 + 10 - 1 = 19$

$20 - 1 = 19$

$10 + 10 =$

$10 + 10 = 20$

$22 + 22 =$

$22 + 22 = 44$

$7 + 5 =$

$7 + 7 - 2 = 12$

$14 - 2 = 12$

$18 + 18 =$

$18 + 18 = 36$

$19 + 21 =$

$19 + 19 + 2 = 40$

$38 + 2 = 40$

# Adding Doubles Strategy (C)

Use an adding doubles strategy to find each sum

Example:  $6 + 4 = 6 + 6 - 2 = 12 - 2 = 10$

$15 + 16 =$

$19 + 17 =$

$13 + 15 =$

$23 + 24 =$

$26 + 27 =$

$21 + 23 =$

$10 + 11 =$

$2 + 3 =$

$27 + 28 =$

$20 + 19 =$

$22 + 20 =$

$18 + 20 =$

$9 + 10 =$

$12 + 12 =$

$29 + 31 =$

$30 + 31 =$

$3 + 4 =$

$8 + 6 =$

$8 + 10 =$

$24 + 25 =$

$12 + 11 =$

$7 + 5 =$

$14 + 14 =$

$1 + 1 =$

$7 + 7 =$

$22 + 22 =$

$16 + 16 =$

$27 + 25 =$

$4 + 6 =$

$28 + 30 =$

# Adding Doubles Strategy (C) Answers

Use an adding doubles strategy to find each sum

Example:  $6 + 4 = 6 + 6 - 2 = 12 - 2 = 10$

$15 + 16 =$

$15 + 15 + 1 = 31$

$30 + 1 = 31$

$23 + 24 =$

$23 + 23 + 1 = 47$

$46 + 1 = 47$

$10 + 11 =$

$10 + 10 + 1 = 21$

$20 + 1 = 21$

$20 + 19 =$

$20 + 20 - 1 = 39$

$40 - 1 = 39$

$9 + 10 =$

$9 + 9 + 1 = 19$

$18 + 1 = 19$

$30 + 31 =$

$30 + 30 + 1 = 61$

$60 + 1 = 61$

$8 + 10 =$

$8 + 8 + 2 = 18$

$16 + 2 = 18$

$7 + 5 =$

$7 + 7 - 2 = 12$

$14 - 2 = 12$

$7 + 7 =$

$7 + 7 = 14$

$27 + 25 =$

$27 + 27 - 2 = 52$

$54 - 2 = 52$

$19 + 17 =$

$19 + 19 - 2 = 36$

$38 - 2 = 36$

$26 + 27 =$

$26 + 26 + 1 = 53$

$52 + 1 = 53$

$2 + 3 =$

$2 + 2 + 1 = 5$

$4 + 1 = 5$

$22 + 20 =$

$22 + 22 - 2 = 42$

$44 - 2 = 42$

$12 + 12 =$

$12 + 12 = 24$

$3 + 4 =$

$3 + 3 + 1 = 7$

$6 + 1 = 7$

$24 + 25 =$

$24 + 24 + 1 = 49$

$48 + 1 = 49$

$14 + 14 =$

$14 + 14 = 28$

$22 + 22 =$

$22 + 22 = 44$

$4 + 6 =$

$4 + 4 + 2 = 10$

$8 + 2 = 10$

$13 + 15 =$

$13 + 13 + 2 = 28$

$26 + 2 = 28$

$21 + 23 =$

$21 + 21 + 2 = 44$

$42 + 2 = 44$

$27 + 28 =$

$27 + 27 + 1 = 55$

$54 + 1 = 55$

$18 + 20 =$

$18 + 18 + 2 = 38$

$36 + 2 = 38$

$29 + 31 =$

$29 + 29 + 2 = 60$

$58 + 2 = 60$

$8 + 6 =$

$8 + 8 - 2 = 14$

$16 - 2 = 14$

$12 + 11 =$

$12 + 12 - 1 = 23$

$24 - 1 = 23$

$1 + 1 =$

$1 + 1 = 2$

$16 + 16 =$

$16 + 16 = 32$

$28 + 30 =$

$28 + 28 + 2 = 58$

$56 + 2 = 58$

# Adding Doubles Strategy (D)

Use an adding doubles strategy to find each sum

Example:  $7 + 9 = 7 + 7 + 2 = 14 + 2 = 16$

$29 + 30 =$

$25 + 26 =$

$2 + 2 =$

$20 + 22 =$

$20 + 19 =$

$8 + 10 =$

$23 + 22 =$

$14 + 15 =$

$12 + 11 =$

$2 + 1 =$

$17 + 17 =$

$8 + 6 =$

$10 + 12 =$

$28 + 26 =$

$28 + 28 =$

$30 + 30 =$

$18 + 19 =$

$15 + 17 =$

$22 + 21 =$

$27 + 29 =$

$23 + 23 =$

$7 + 9 =$

$5 + 4 =$

$17 + 16 =$

$15 + 13 =$

$24 + 26 =$

$3 + 5 =$

$5 + 5 =$

$13 + 12 =$

$9 + 10 =$

# Adding Doubles Strategy (D) Answers

Use an adding doubles strategy to find each sum

Example:  $7 + 9 = 7 + 7 + 2 = 14 + 2 = 16$

$29 + 30 =$

$29 + 29 + 1 = 59$

$58 + 1 = 59$

$20 + 22 =$

$20 + 20 + 2 = 42$

$40 + 2 = 42$

$23 + 22 =$

$23 + 23 - 1 = 45$

$46 - 1 = 45$

$2 + 1 =$

$2 + 2 - 1 = 3$

$4 - 1 = 3$

$10 + 12 =$

$10 + 10 + 2 = 22$

$20 + 2 = 22$

$30 + 30 =$

$30 + 30 = 60$

$22 + 21 =$

$22 + 22 - 1 = 43$

$44 - 1 = 43$

$7 + 9 =$

$7 + 7 + 2 = 16$

$14 + 2 = 16$

$15 + 13 =$

$15 + 15 - 2 = 28$

$30 - 2 = 28$

$5 + 5 =$

$5 + 5 = 10$

$25 + 26 =$

$25 + 25 + 1 = 51$

$50 + 1 = 51$

$20 + 19 =$

$20 + 20 - 1 = 39$

$40 - 1 = 39$

$14 + 15 =$

$14 + 14 + 1 = 29$

$28 + 1 = 29$

$17 + 17 =$

$17 + 17 = 34$

$28 + 26 =$

$28 + 28 - 2 = 54$

$56 - 2 = 54$

$18 + 19 =$

$18 + 18 + 1 = 37$

$36 + 1 = 37$

$27 + 29 =$

$27 + 27 + 2 = 56$

$54 + 2 = 56$

$5 + 4 =$

$5 + 5 - 1 = 9$

$10 - 1 = 9$

$24 + 26 =$

$24 + 24 + 2 = 50$

$48 + 2 = 50$

$13 + 12 =$

$13 + 13 - 1 = 25$

$26 - 1 = 25$

$2 + 2 =$

$2 + 2 = 4$

$8 + 10 =$

$8 + 8 + 2 = 18$

$16 + 2 = 18$

$12 + 11 =$

$12 + 12 - 1 = 23$

$24 - 1 = 23$

$8 + 6 =$

$8 + 8 - 2 = 14$

$16 - 2 = 14$

$28 + 28 =$

$28 + 28 = 56$

$15 + 17 =$

$15 + 15 + 2 = 32$

$30 + 2 = 32$

$23 + 23 =$

$23 + 23 = 46$

$17 + 16 =$

$17 + 17 - 1 = 33$

$34 - 1 = 33$

$3 + 5 =$

$3 + 3 + 2 = 8$

$6 + 2 = 8$

$9 + 10 =$

$9 + 9 + 1 = 19$

$18 + 1 = 19$



# Adding Doubles Strategy (E)

Use an adding doubles strategy to find each sum

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

$25 + 26 =$

$20 + 20 =$

$16 + 16 =$

$20 + 19 =$

$27 + 26 =$

$8 + 6 =$

$6 + 5 =$

$19 + 17 =$

$30 + 29 =$

$6 + 4 =$

$11 + 13 =$

$15 + 15 =$

$20 + 18 =$

$24 + 23 =$

$30 + 31 =$

$1 + 2 =$

$24 + 22 =$

$22 + 21 =$

$3 + 3 =$

$12 + 14 =$

$9 + 7 =$

$28 + 29 =$

$10 + 9 =$

$25 + 24 =$

$10 + 11 =$

$14 + 16 =$

$27 + 27 =$

$10 + 8 =$

$2 + 4 =$

$13 + 15 =$

# Adding Doubles Strategy (E) Answers

Use an adding doubles strategy to find each sum

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

$25 + 26 =$

$25 + 25 + 1 = 51$

$50 + 1 = 51$

$20 + 19 =$

$20 + 20 - 1 = 39$

$40 - 1 = 39$

$6 + 5 =$

$6 + 6 - 1 = 11$

$12 - 1 = 11$

$6 + 4 =$

$6 + 6 - 2 = 10$

$12 - 2 = 10$

$20 + 18 =$

$20 + 20 - 2 = 38$

$40 - 2 = 38$

$1 + 2 =$

$1 + 1 + 1 = 3$

$2 + 1 = 3$

$3 + 3 =$

$3 + 3 = 6$

$28 + 29 =$

$28 + 28 + 1 = 57$

$56 + 1 = 57$

$10 + 11 =$

$10 + 10 + 1 = 21$

$20 + 1 = 21$

$10 + 8 =$

$10 + 10 - 2 = 18$

$20 - 2 = 18$

$20 + 20 =$

$20 + 20 = 40$

$27 + 26 =$

$27 + 27 - 1 = 53$

$54 - 1 = 53$

$19 + 17 =$

$19 + 19 - 2 = 36$

$38 - 2 = 36$

$11 + 13 =$

$11 + 11 + 2 = 24$

$22 + 2 = 24$

$24 + 23 =$

$24 + 24 - 1 = 47$

$48 - 1 = 47$

$24 + 22 =$

$24 + 24 - 2 = 46$

$48 - 2 = 46$

$12 + 14 =$

$12 + 12 + 2 = 26$

$24 + 2 = 26$

$10 + 9 =$

$10 + 10 - 1 = 19$

$20 - 1 = 19$

$14 + 16 =$

$14 + 14 + 2 = 30$

$28 + 2 = 30$

$2 + 4 =$

$2 + 2 + 2 = 6$

$4 + 2 = 6$

$16 + 16 =$

$16 + 16 = 32$

$8 + 6 =$

$8 + 8 - 2 = 14$

$16 - 2 = 14$

$30 + 29 =$

$30 + 30 - 1 = 59$

$60 - 1 = 59$

$15 + 15 =$

$15 + 15 = 30$

$30 + 31 =$

$30 + 30 + 1 = 61$

$60 + 1 = 61$

$22 + 21 =$

$22 + 22 - 1 = 43$

$44 - 1 = 43$

$9 + 7 =$

$9 + 9 - 2 = 16$

$18 - 2 = 16$

$25 + 24 =$

$25 + 25 - 1 = 49$

$50 - 1 = 49$

$27 + 27 =$

$27 + 27 = 54$

$13 + 15 =$

$13 + 13 + 2 = 28$

$26 + 2 = 28$

# Adding Doubles Strategy (F)

Use an adding doubles strategy to find each sum

Example:  $5 + 4 = 5 + 5 - 1 = 10 - 1 = 9$

$18 + 17 =$

$25 + 25 =$

$12 + 13 =$

$23 + 21 =$

$16 + 17 =$

$4 + 2 =$

$26 + 28 =$

$11 + 11 =$

$3 + 3 =$

$10 + 10 =$

$5 + 4 =$

$24 + 23 =$

$30 + 32 =$

$8 + 7 =$

$3 + 1 =$

$28 + 27 =$

$9 + 10 =$

$18 + 19 =$

$15 + 13 =$

$15 + 15 =$

$7 + 5 =$

$22 + 22 =$

$28 + 29 =$

$8 + 8 =$

$24 + 25 =$

$29 + 31 =$

$6 + 6 =$

$14 + 16 =$

$22 + 20 =$

$20 + 19 =$

# Adding Doubles Strategy (F) Answers

Use an adding doubles strategy to find each sum

Example:  $5 + 4 = 5 + 5 - 1 = 10 - 1 = 9$

$18 + 17 =$

$18 + 18 - 1 = 35$

$36 - 1 = 35$

$23 + 21 =$

$23 + 23 - 2 = 44$

$46 - 2 = 44$

$26 + 28 =$

$26 + 26 + 2 = 54$

$52 + 2 = 54$

$10 + 10 =$

$10 + 10 = 20$

$30 + 32 =$

$30 + 30 + 2 = 62$

$60 + 2 = 62$

$28 + 27 =$

$28 + 28 - 1 = 55$

$56 - 1 = 55$

$15 + 13 =$

$15 + 15 - 2 = 28$

$30 - 2 = 28$

$22 + 22 =$

$22 + 22 = 44$

$24 + 25 =$

$24 + 24 + 1 = 49$

$48 + 1 = 49$

$14 + 16 =$

$14 + 14 + 2 = 30$

$28 + 2 = 30$

$25 + 25 =$

$25 + 25 = 50$

$16 + 17 =$

$16 + 16 + 1 = 33$

$32 + 1 = 33$

$11 + 11 =$

$11 + 11 = 22$

$5 + 4 =$

$5 + 5 - 1 = 9$

$10 - 1 = 9$

$8 + 7 =$

$8 + 8 - 1 = 15$

$16 - 1 = 15$

$9 + 10 =$

$9 + 9 + 1 = 19$

$18 + 1 = 19$

$15 + 15 =$

$15 + 15 = 30$

$28 + 29 =$

$28 + 28 + 1 = 57$

$56 + 1 = 57$

$29 + 31 =$

$29 + 29 + 2 = 60$

$58 + 2 = 60$

$22 + 20 =$

$22 + 22 - 2 = 42$

$44 - 2 = 42$

$12 + 13 =$

$12 + 12 + 1 = 25$

$24 + 1 = 25$

$4 + 2 =$

$4 + 4 - 2 = 6$

$8 - 2 = 6$

$3 + 3 =$

$3 + 3 = 6$

$24 + 23 =$

$24 + 24 - 1 = 47$

$48 - 1 = 47$

$3 + 1 =$

$3 + 3 - 2 = 4$

$6 - 2 = 4$

$18 + 19 =$

$18 + 18 + 1 = 37$

$36 + 1 = 37$

$7 + 5 =$

$7 + 7 - 2 = 12$

$14 - 2 = 12$

$8 + 8 =$

$8 + 8 = 16$

$6 + 6 =$

$6 + 6 = 12$

$20 + 19 =$

$20 + 20 - 1 = 39$

$40 - 1 = 39$

## Adding Doubles Strategy (G)

Use an adding doubles strategy to find each sum

Example:  $7 + 9 = 7 + 7 + 2 = 14 + 2 = 16$

$21 + 19 =$

$2 + 4 =$

$2 + 1 =$

$13 + 13 =$

$20 + 20 =$

$27 + 25 =$

$9 + 11 =$

$27 + 27 =$

$23 + 22 =$

$27 + 26 =$

$6 + 4 =$

$12 + 11 =$

$21 + 23 =$

$7 + 5 =$

$15 + 17 =$

$12 + 10 =$

$14 + 14 =$

$24 + 24 =$

$18 + 18 =$

$5 + 3 =$

$7 + 8 =$

$23 + 24 =$

$12 + 14 =$

$6 + 7 =$

$28 + 28 =$

$9 + 8 =$

$16 + 16 =$

$19 + 17 =$

$32 + 30 =$

$31 + 29 =$

# Adding Doubles Strategy (G) Answers

Use an adding doubles strategy to find each sum

Example:  $7 + 9 = 7 + 7 + 2 = 14 + 2 = 16$

$21 + 19 =$

$21 + 21 - 2 = 40$

$42 - 2 = 40$

$13 + 13 =$

$13 + 13 = 26$

$9 + 11 =$

$9 + 9 + 2 = 20$

$18 + 2 = 20$

$27 + 26 =$

$27 + 27 - 1 = 53$

$54 - 1 = 53$

$21 + 23 =$

$21 + 21 + 2 = 44$

$42 + 2 = 44$

$12 + 10 =$

$12 + 12 - 2 = 22$

$24 - 2 = 22$

$18 + 18 =$

$18 + 18 = 36$

$23 + 24 =$

$23 + 23 + 1 = 47$

$46 + 1 = 47$

$28 + 28 =$

$28 + 28 = 56$

$19 + 17 =$

$19 + 19 - 2 = 36$

$38 - 2 = 36$

$2 + 4 =$

$2 + 2 + 2 = 6$

$4 + 2 = 6$

$20 + 20 =$

$20 + 20 = 40$

$27 + 27 =$

$27 + 27 = 54$

$6 + 4 =$

$6 + 6 - 2 = 10$

$12 - 2 = 10$

$7 + 5 =$

$7 + 7 - 2 = 12$

$14 - 2 = 12$

$14 + 14 =$

$14 + 14 = 28$

$5 + 3 =$

$5 + 5 - 2 = 8$

$10 - 2 = 8$

$12 + 14 =$

$12 + 12 + 2 = 26$

$24 + 2 = 26$

$9 + 8 =$

$9 + 9 - 1 = 17$

$18 - 1 = 17$

$32 + 30 =$

$32 + 32 - 2 = 62$

$64 - 2 = 62$

$2 + 1 =$

$2 + 2 - 1 = 3$

$4 - 1 = 3$

$27 + 25 =$

$27 + 27 - 2 = 52$

$54 - 2 = 52$

$23 + 22 =$

$23 + 23 - 1 = 45$

$46 - 1 = 45$

$12 + 11 =$

$12 + 12 - 1 = 23$

$24 - 1 = 23$

$15 + 17 =$

$15 + 15 + 2 = 32$

$30 + 2 = 32$

$24 + 24 =$

$24 + 24 = 48$

$7 + 8 =$

$7 + 7 + 1 = 15$

$14 + 1 = 15$

$6 + 7 =$

$6 + 6 + 1 = 13$

$12 + 1 = 13$

$16 + 16 =$

$16 + 16 = 32$

$31 + 29 =$

$31 + 31 - 2 = 60$

$62 - 2 = 60$

# Adding Doubles Strategy (H)

Use an adding doubles strategy to find each sum

Example:  $6 + 4 = 6 + 6 - 2 = 12 - 2 = 10$

$3 + 1 =$

$5 + 7 =$

$13 + 15 =$

$29 + 29 =$

$8 + 8 =$

$5 + 3 =$

$11 + 12 =$

$23 + 23 =$

$23 + 22 =$

$26 + 25 =$

$17 + 16 =$

$15 + 17 =$

$20 + 18 =$

$28 + 30 =$

$3 + 2 =$

$12 + 14 =$

$21 + 23 =$

$6 + 7 =$

$30 + 31 =$

$9 + 10 =$

$28 + 26 =$

$21 + 20 =$

$19 + 21 =$

$25 + 24 =$

$10 + 10 =$

$9 + 7 =$

$17 + 19 =$

$29 + 27 =$

$4 + 6 =$

$14 + 14 =$

# Adding Doubles Strategy (H) Answers

Use an adding doubles strategy to find each sum

Example:  $6 + 4 = 6 + 6 - 2 = 12 - 2 = 10$

$3 + 1 =$

$3 + 3 - 2 = 4$

$6 - 2 = 4$

$29 + 29 =$

$29 + 29 = 58$

$11 + 12 =$

$11 + 11 + 1 = 23$

$22 + 1 = 23$

$26 + 25 =$

$26 + 26 - 1 = 51$

$52 - 1 = 51$

$20 + 18 =$

$20 + 20 - 2 = 38$

$40 - 2 = 38$

$12 + 14 =$

$12 + 12 + 2 = 26$

$24 + 2 = 26$

$30 + 31 =$

$30 + 30 + 1 = 61$

$60 + 1 = 61$

$21 + 20 =$

$21 + 21 - 1 = 41$

$42 - 1 = 41$

$10 + 10 =$

$10 + 10 = 20$

$29 + 27 =$

$29 + 29 - 2 = 56$

$58 - 2 = 56$

$5 + 7 =$

$5 + 5 + 2 = 12$

$10 + 2 = 12$

$8 + 8 =$

$8 + 8 = 16$

$23 + 23 =$

$23 + 23 = 46$

$17 + 16 =$

$17 + 17 - 1 = 33$

$34 - 1 = 33$

$28 + 30 =$

$28 + 28 + 2 = 58$

$56 + 2 = 58$

$21 + 23 =$

$21 + 21 + 2 = 44$

$42 + 2 = 44$

$9 + 10 =$

$9 + 9 + 1 = 19$

$18 + 1 = 19$

$19 + 21 =$

$19 + 19 + 2 = 40$

$38 + 2 = 40$

$9 + 7 =$

$9 + 9 - 2 = 16$

$18 - 2 = 16$

$4 + 6 =$

$4 + 4 + 2 = 10$

$8 + 2 = 10$

$13 + 15 =$

$13 + 13 + 2 = 28$

$26 + 2 = 28$

$5 + 3 =$

$5 + 5 - 2 = 8$

$10 - 2 = 8$

$23 + 22 =$

$23 + 23 - 1 = 45$

$46 - 1 = 45$

$15 + 17 =$

$15 + 15 + 2 = 32$

$30 + 2 = 32$

$3 + 2 =$

$3 + 3 - 1 = 5$

$6 - 1 = 5$

$6 + 7 =$

$6 + 6 + 1 = 13$

$12 + 1 = 13$

$28 + 26 =$

$28 + 28 - 2 = 54$

$56 - 2 = 54$

$25 + 24 =$

$25 + 25 - 1 = 49$

$50 - 1 = 49$

$17 + 19 =$

$17 + 17 + 2 = 36$

$34 + 2 = 36$

$14 + 14 =$

$14 + 14 = 28$



# Adding Doubles Strategy (I)

Use an adding doubles strategy to find each sum

Example:  $5 + 6 = 5 + 5 + 1 = 10 + 1 = 11$

$28 + 30 =$

$30 + 32 =$

$25 + 26 =$

$14 + 14 =$

$27 + 27 =$

$8 + 7 =$

$6 + 6 =$

$9 + 9 =$

$11 + 11 =$

$29 + 29 =$

$18 + 17 =$

$25 + 23 =$

$17 + 15 =$

$14 + 13 =$

$17 + 16 =$

$22 + 21 =$

$19 + 18 =$

$1 + 1 =$

$19 + 19 =$

$7 + 5 =$

$12 + 13 =$

$22 + 24 =$

$12 + 10 =$

$24 + 24 =$

$3 + 3 =$

$8 + 10 =$

$4 + 2 =$

$20 + 20 =$

$5 + 4 =$

$26 + 27 =$

# Adding Doubles Strategy (I) Answers

Use an adding doubles strategy to find each sum

Example:  $5 + 6 = 5 + 5 + 1 = 10 + 1 = 11$

$28 + 30 =$

$28 + 28 + 2 = 58$

$56 + 2 = 58$

$14 + 14 =$

$14 + 14 = 28$

$6 + 6 =$

$6 + 6 = 12$

$29 + 29 =$

$29 + 29 = 58$

$17 + 15 =$

$17 + 17 - 2 = 32$

$34 - 2 = 32$

$22 + 21 =$

$22 + 22 - 1 = 43$

$44 - 1 = 43$

$19 + 19 =$

$19 + 19 = 38$

$22 + 24 =$

$22 + 22 + 2 = 46$

$44 + 2 = 46$

$3 + 3 =$

$3 + 3 = 6$

$20 + 20 =$

$20 + 20 = 40$

$30 + 32 =$

$30 + 30 + 2 = 62$

$60 + 2 = 62$

$27 + 27 =$

$27 + 27 = 54$

$9 + 9 =$

$9 + 9 = 18$

$18 + 17 =$

$18 + 18 - 1 = 35$

$36 - 1 = 35$

$14 + 13 =$

$14 + 14 - 1 = 27$

$28 - 1 = 27$

$19 + 18 =$

$19 + 19 - 1 = 37$

$38 - 1 = 37$

$7 + 5 =$

$7 + 7 - 2 = 12$

$14 - 2 = 12$

$12 + 10 =$

$12 + 12 - 2 = 22$

$24 - 2 = 22$

$8 + 10 =$

$8 + 8 + 2 = 18$

$16 + 2 = 18$

$5 + 4 =$

$5 + 5 - 1 = 9$

$10 - 1 = 9$

$25 + 26 =$

$25 + 25 + 1 = 51$

$50 + 1 = 51$

$8 + 7 =$

$8 + 8 - 1 = 15$

$16 - 1 = 15$

$11 + 11 =$

$11 + 11 = 22$

$25 + 23 =$

$25 + 25 - 2 = 48$

$50 - 2 = 48$

$17 + 16 =$

$17 + 17 - 1 = 33$

$34 - 1 = 33$

$1 + 1 =$

$1 + 1 = 2$

$12 + 13 =$

$12 + 12 + 1 = 25$

$24 + 1 = 25$

$24 + 24 =$

$24 + 24 = 48$

$4 + 2 =$

$4 + 4 - 2 = 6$

$8 - 2 = 6$

$26 + 27 =$

$26 + 26 + 1 = 53$

$52 + 1 = 53$

# Adding Doubles Strategy (J)

Use an adding doubles strategy to find each sum

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

$2 + 1 =$

$27 + 27 =$

$24 + 25 =$

$20 + 22 =$

$23 + 22 =$

$18 + 16 =$

$12 + 13 =$

$25 + 26 =$

$7 + 6 =$

$3 + 5 =$

$18 + 18 =$

$22 + 21 =$

$26 + 26 =$

$18 + 17 =$

$19 + 21 =$

$7 + 7 =$

$5 + 5 =$

$12 + 10 =$

$14 + 15 =$

$8 + 8 =$

$30 + 29 =$

$4 + 5 =$

$29 + 28 =$

$16 + 15 =$

$11 + 9 =$

$23 + 23 =$

$13 + 14 =$

$11 + 12 =$

$2 + 3 =$

$30 + 30 =$

# Adding Doubles Strategy (J) Answers

Use an adding doubles strategy to find each sum

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

$2 + 1 =$

$2 + 2 - 1 = 3$

$4 - 1 = 3$

$20 + 22 =$

$20 + 20 + 2 = 42$

$40 + 2 = 42$

$12 + 13 =$

$12 + 12 + 1 = 25$

$24 + 1 = 25$

$3 + 5 =$

$3 + 3 + 2 = 8$

$6 + 2 = 8$

$26 + 26 =$

$26 + 26 = 52$

$7 + 7 =$

$7 + 7 = 14$

$14 + 15 =$

$14 + 14 + 1 = 29$

$28 + 1 = 29$

$4 + 5 =$

$4 + 4 + 1 = 9$

$8 + 1 = 9$

$11 + 9 =$

$11 + 11 - 2 = 20$

$22 - 2 = 20$

$11 + 12 =$

$11 + 11 + 1 = 23$

$22 + 1 = 23$

$27 + 27 =$

$27 + 27 = 54$

$23 + 22 =$

$23 + 23 - 1 = 45$

$46 - 1 = 45$

$25 + 26 =$

$25 + 25 + 1 = 51$

$50 + 1 = 51$

$18 + 18 =$

$18 + 18 = 36$

$18 + 17 =$

$18 + 18 - 1 = 35$

$36 - 1 = 35$

$5 + 5 =$

$5 + 5 = 10$

$8 + 8 =$

$8 + 8 = 16$

$29 + 28 =$

$29 + 29 - 1 = 57$

$58 - 1 = 57$

$23 + 23 =$

$23 + 23 = 46$

$2 + 3 =$

$2 + 2 + 1 = 5$

$4 + 1 = 5$

$24 + 25 =$

$24 + 24 + 1 = 49$

$48 + 1 = 49$

$18 + 16 =$

$18 + 18 - 2 = 34$

$36 - 2 = 34$

$7 + 6 =$

$7 + 7 - 1 = 13$

$14 - 1 = 13$

$22 + 21 =$

$22 + 22 - 1 = 43$

$44 - 1 = 43$

$19 + 21 =$

$19 + 19 + 2 = 40$

$38 + 2 = 40$

$12 + 10 =$

$12 + 12 - 2 = 22$

$24 - 2 = 22$

$30 + 29 =$

$30 + 30 - 1 = 59$

$60 - 1 = 59$

$16 + 15 =$

$16 + 16 - 1 = 31$

$32 - 1 = 31$

$13 + 14 =$

$13 + 13 + 1 = 27$

$26 + 1 = 27$

$30 + 30 =$

$30 + 30 = 60$