### Adding Single-Digit Doubles (A)

$$7 + 7 =$$

$$4 + 4 = 7 + 7 = 3 + 3 = 6 + 6 =$$

$$6 + 6 =$$

$$0 + 0 =$$

$$6 + 6 =$$

$$1 + 1 =$$

$$0 + 0 = 6 + 6 = 1 + 1 = 8 + 8 =$$

$$2 + 2 =$$

$$8 + 8 =$$

$$2 + 2 = 8 + 8 = 4 + 4 = 9 + 9 =$$

$$3 + 3 =$$

$$9 + 9 =$$

$$2 + 2 =$$

$$3 + 3 = 9 + 9 = 2 + 2 = 5 + 5 =$$

$$1 + 1 = 5 + 5 = 0 + 0 = 7 + 7 =$$

Which doubles add up to the sums shown?

$$+ = 16 + = 0$$

$$0 + 1 =$$

$$8 + 9 =$$

$$7 + 8 =$$

$$0 + 1 = 8 + 9 = 7 + 8 = 6 + 7 =$$

$$5 + 6 = 3 + 4 = 9 + 10 = 2 + 3 =$$

$$3 + 4 =$$

$$9 + 10 =$$

$$1 + 2 =$$

$$1 + 2 = 4 + 5 =$$

### Adding Single-Digit Doubles (A) Answers

$$4 + 4 = 8$$

$$7 + 7 = 14$$

$$3 + 3 = 6 + 6 = 12$$

$$6 + 6 = 12$$

$$0 + 0 = 0$$

$$6 + 6 = 12$$

$$1 + 1 = 2$$

$$8 + 8 = 16$$

$$2 + 2 = 4$$

$$2 + 2 = 4$$
  $8 + 8 = 16$   $4 + 4 = 8$ 

$$4 + 4 = 8$$

$$9 + 9 = 18$$

$$3 + 3 = 6$$

$$3 + 3 = 6$$
  $9 + 9 = 18$   $2 + 2 = 4$ 

$$2 + 2 = 4$$

$$5 + 5 = 10$$

$$1 + 1 = 2$$

$$5 + 5 = 10 \quad 0 + 0 = 0$$

$$0 + 0 = 0$$

$$7 + 7 = 14$$

Which doubles add up to the sums shown?

$$4 + 4 = 8$$

$$2 + 2 = 4$$

$$2 + 2 = 4$$
  $6 + 6 = 12$   $7 + 7 = 14$ 

$$7 + 7 = 14$$

$$5 + 5 = 10$$
  $3 + 3 = 6$   $1 + 1 = 2$   $9 + 9 = 18$ 

$$3 + 3 = 6$$

$$1 + 1 = 2$$

$$9 + 9 = 18$$

$$8 + 8 = 16 \quad 0 + 0 = 0$$

$$0 + 0 = 0$$

$$0 + 1 = 1$$

$$8 + 9 = 17$$

$$0 + 1 = 1$$
  $8 + 9 = 17$   $7 + 8 = 15$   $6 + 7 = 13$ 

$$6 + 7 = 13$$

$$5 + 6 = 11$$

$$3 + 4 = 7$$

$$5 + 6 = 11$$
  $3 + 4 = 7$   $9 + 10 = 19$   $2 + 3 = 5$ 

$$2 + 3 = 5$$

$$1 + 2 = 3$$

$$4 + 5 = 9$$

# Adding Single-Digit Doubles (B)

$$2 + 2 = 6 + 6 = 1 + 1 = 8 + 8 =$$

$$6 + 6 =$$

$$1 + 1 =$$

$$8 + 8 =$$

$$3 + 3 = 7 + 7 = 3 + 3 = 9 + 9 =$$

$$7 + 7 =$$

$$3 + 3 =$$

$$1 + 1 =$$

$$1 + 1 = 5 + 5 = 4 + 4 = 6 + 6 =$$

$$4 + 4 =$$

$$9 + 9 =$$

$$4 + 4 = 9 + 9 = 0 + 0 = 7 + 7 =$$

$$0 + 0 =$$

$$0 + 0 = 8 + 8 = 2 + 2 = 5 + 5 =$$

Which doubles add up to the sums shown?

$$+ = 0$$

$$+ = 10$$

$$+ = 2$$

$$+ = 18$$

$$+ = 18 + = 16$$

$$5 + 6 =$$

$$7 + 8 =$$

$$5 + 6 = 7 + 8 = 3 + 4 = 0 + 1 =$$

$$0 + 1 =$$

$$9 + 10 = 4 + 5 = 2 + 3 = 6 + 7 =$$

$$1 + 2 = 8 + 9 =$$

### Adding Single-Digit Doubles (B) Answers

$$2 + 2 = 4$$

$$6 + 6 = 12$$

$$1 + 1 = 2$$

$$8 + 8 = 16$$

$$3 + 3 = 6$$

$$7 + 7 = 14$$

$$3 + 3 = 6$$

$$9 + 9 = 18$$

$$1 + 1 = 2$$

$$5 + 5 = 10$$
  $4 + 4 = 8$   $6 + 6 = 12$ 

$$4 + 4 = 8$$

$$6 + 6 = 12$$

$$4 + 4 = 8$$

$$4 + 4 = 8$$
  $9 + 9 = 18$   $0 + 0 = 0$ 

$$0 + 0 = 0$$

$$7 + 7 = 14$$

$$0 + 0 = 0$$

$$8 + 8 = 16$$

$$2 + 2 = 4$$

$$5 + 5 = 10$$

Which doubles add up to the sums shown?

$$3 + 3 = 6$$

$$0 + 0 = 0$$

$$3 + 3 = 6$$
  $0 + 0 = 0$   $6 + 6 = 12$   $5 + 5 = 10$ 

$$5 + 5 = 10$$

$$7 + 7 = 14$$

$$1 + 1 = 2$$

$$7 + 7 = 14$$
  $1 + 1 = 2$   $4 + 4 = 8$   $2 + 2 = 4$ 

$$2 + 2 = 4$$

$$9 + 9 = 18$$
  $8 + 8 = 16$ 

$$8 + 8 = 16$$

$$5 + 6 = 11$$

$$5 + 6 = 11$$
  $7 + 8 = 15$   $3 + 4 = 7$   $0 + 1 = 1$ 

$$3 + 4 = 7$$

$$0 + 1 = 1$$

$$9 + 10 = 19$$

$$4 + 5 = 9$$

$$9 + 10 = 19$$
  $4 + 5 = 9$   $2 + 3 = 5$   $6 + 7 = 13$ 

$$6 + 7 = 13$$

$$1 + 2 = 3$$

$$8 + 9 = 17$$

### Adding Single-Digit Doubles (C)

$$3 + 3 =$$

$$6 + 6 =$$

$$3 + 3 = 6 + 6 = 3 + 3 = 8 + 8 =$$

$$8 + 8 =$$

$$0 + 0 = 9 + 9 = 1 + 1 = 7 + 7 =$$

$$9 + 9 =$$

$$1 + 1 =$$

$$4 + 4 =$$

$$8 + 8 =$$

$$4 + 4 = 8 + 8 = 0 + 0 = 9 + 9 =$$

$$9 + 9 =$$

$$1 + 1 =$$

$$1 + 1 = 5 + 5 = 2 + 2 = 5 + 5 =$$

$$2 + 2 =$$

$$7 + 7 =$$

$$2 + 2 = 7 + 7 = 4 + 4 = 6 + 6 =$$

Which doubles add up to the sums shown?

$$+ = 10$$

$$+ = 18$$

$$+ = 12$$

$$+ = 6 + = 0$$

$$1 + 2 =$$

$$2 + 3 =$$

$$1 + 2 = 2 + 3 = 7 + 8 = 9 + 10 =$$

$$6 + 7 =$$

$$6 + 7 = 8 + 9 = 5 + 6 = 4 + 5 =$$

$$3 + 4 = 0 + 1 =$$

$$0 + 1 =$$

### Adding Single-Digit Doubles (C) Answers

$$3 + 3 = 6$$

$$6 + 6 = 12$$

$$3 + 3 = 6$$

$$8 + 8 = 16$$

$$0 + 0 = 0$$

$$9 + 9 = 18$$

$$1 + 1 = 2$$

$$7 + 7 = 14$$

$$4 + 4 = 8$$

$$4 + 4 = 8$$
  $8 + 8 = 16$   $0 + 0 = 0$ 

$$0 + 0 = 0$$

$$9 + 9 = 18$$

$$1 + 1 = 2$$

$$5 + 5 = 10$$

$$2 + 2 = 4$$

$$1 + 1 = 2$$
  $5 + 5 = 10$   $2 + 2 = 4$   $5 + 5 = 10$ 

$$2 + 2 = 4$$

$$7 + 7 = 14$$

$$4 + 4 = 8$$

$$4 + 4 = 8 \qquad 6 + 6 = 12$$

Which doubles add up to the sums shown?

$$1 + 1 = 2$$

$$7 + 7 = 14$$

$$7 + 7 = 14$$
  $5 + 5 = 10$   $2 + 2 = 4$ 

$$2 + 2 = 4$$

$$8 + 8 = 16$$

$$4 + 4 = 8$$

$$8 + 8 = 16$$
  $4 + 4 = 8$   $9 + 9 = 18$   $6 + 6 = 12$ 

$$6 + 6 = 12$$

$$3 + 3 = 6 0 + 0 = 0$$

$$0 + 0 = 0$$

$$1 + 2 = 3$$

$$2 + 3 = 5$$

$$1 + 2 = 3$$
  $2 + 3 = 5$   $7 + 8 = 15$   $9 + 10 = 19$ 

$$9 + 10 = 19$$

$$6 + 7 = 13$$

$$8 + 9 = 17$$

$$6 + 7 = 13$$
  $8 + 9 = 17$   $5 + 6 = 11$   $4 + 5 = 9$ 

$$4 + 5 = 9$$

$$3 + 4 = 7$$

$$0 + 1 = 1$$

### Adding Single-Digit Doubles (D)

$$7 + 7 =$$

$$4 + 4 = 7 + 7 = 2 + 2 = 7 + 7 =$$

$$7 + 7 =$$

$$3 + 3 =$$

$$3 + 3 = 5 + 5 = 4 + 4 = 8 + 8 =$$

$$2 + 2 =$$

$$9 + 9 =$$

$$2 + 2 = 9 + 9 = 3 + 3 = 5 + 5 =$$

$$0 + 0 =$$

$$8 + 8 =$$

$$0 + 0 =$$

$$0 + 0 = 8 + 8 = 0 + 0 = 6 + 6 =$$

$$6 + 6 =$$

$$1 + 1 = 6 + 6 = 1 + 1 = 9 + 9 =$$

Which doubles add up to the sums shown?

$$+ = 18$$

$$+ = 12$$

$$+ = 2$$

$$4 + 5 =$$

$$0 + 1 =$$

$$4 + 5 = 0 + 1 = 6 + 7 = 7 + 8 =$$

$$9 + 10 =$$

$$9 + 10 = 8 + 9 = 2 + 3 = 1 + 2 =$$

$$3 + 4 = 5 + 6 =$$

### Adding Single-Digit Doubles (D) Answers

$$4 + 4 = 8$$

$$7 + 7 = 14$$

$$2 + 2 = 4$$

$$7 + 7 = 14$$

$$3 + 3 = 6$$

$$5 + 5 = 10$$

$$4 + 4 = 8$$

$$8 + 8 = 16$$

$$2 + 2 = 4$$

$$2 + 2 = 4$$
  $9 + 9 = 18$ 

$$3 + 3 = 6$$

$$5 + 5 = 10$$

$$0 + 0 = 0$$

$$0 + 0 = 0$$
  $8 + 8 = 16$   $0 + 0 = 0$   $6 + 6 = 12$ 

$$0 + 0 = 0$$

$$6 + 6 = 12$$

$$1 + 1 = 2$$

$$1 + 1 = 2$$
  $6 + 6 = 12$   $1 + 1 = 2$ 

$$1 + 1 = 2$$

$$9 + 9 = 18$$

Which doubles add up to the sums shown?

$$3 + 3 = 6$$

$$0 + 0 = 0$$

$$3 + 3 = 6$$
  $0 + 0 = 0$   $9 + 9 = 18$   $6 + 6 = 12$ 

$$6 + 6 = 12$$

$$5 + 5 = 10$$
  $4 + 4 = 8$   $1 + 1 = 2$   $8 + 8 = 16$ 

$$4 + 4 = 8$$

$$1 + 1 = 2$$

$$8 + 8 = 16$$

$$2 + 2 = 4$$

$$2 + 2 = 4$$
  $7 + 7 = 14$ 

$$4 + 5 = 9$$

$$0 + 1 = 1$$

$$4 + 5 = 9$$
  $0 + 1 = 1$   $6 + 7 = 13$   $7 + 8 = 15$ 

$$7 + 8 = 15$$

$$9 + 10 = 19$$
  $8 + 9 = 17$   $2 + 3 = 5$   $1 + 2 = 3$ 

$$8 + 9 = 17$$

$$2 + 3 = 5$$

$$1 + 2 = 3$$

$$3 + 4 = 7$$

$$5 + 6 = 11$$

# Adding Single-Digit Doubles (E)

$$1 + 1 =$$

$$1 + 1 = 5 + 5 = 1 + 1 = 8 + 8 =$$

$$1 + 1 =$$

$$8 + 8 =$$

$$2 + 2 =$$

$$9 + 9 =$$

$$2 + 2 = 9 + 9 = 4 + 4 = 9 + 9 =$$

$$9 + 9 =$$

$$3 + 3 =$$

$$6 + 6 =$$

$$3 + 3 = 6 + 6 = 3 + 3 = 5 + 5 =$$

$$5 + 5 =$$

$$0 + 0 =$$

$$7 + 7 =$$

$$0 + 0 = 7 + 7 = 0 + 0 = 7 + 7 =$$

$$7 + 7 =$$

$$8 + 8 =$$

$$4 + 4 = 8 + 8 = 2 + 2 = 6 + 6 =$$

Which doubles add up to the sums shown?

$$+ = 10$$

$$+ = 0$$

$$+ = 12$$

$$+$$
 =  $\angle$ 

$$+$$
 = 8  $+$  = 18

$$2 + 3 =$$

$$6 + 7 =$$

$$2 + 3 = 6 + 7 = 8 + 9 = 9 + 10 =$$

$$3 + 4 =$$

$$3 + 4 = 5 + 6 = 4 + 5 = 1 + 2 =$$

$$1 + 2 =$$

$$0 + 1 = 7 + 8 =$$

### Adding Single-Digit Doubles (E) Answers

$$1 + 1 = 2$$

$$5 + 5 = 10$$

$$1 + 1 = 2$$

$$8 + 8 = 16$$

$$2 + 2 = 4$$

$$9 + 9 = 18$$

$$4 + 4 = 8$$

$$9 + 9 = 18$$

$$3 + 3 = 6$$

$$3 + 3 = 6 + 6 = 12$$

$$3 + 3 = 6$$

$$5 + 5 = 10$$

$$0 + 0 = 0$$

$$0 + 0 = 0$$
  $7 + 7 = 14$   $0 + 0 = 0$ 

$$0 + 0 = 0$$

$$7 + 7 = 14$$

$$4 + 4 = 8$$

$$8 + 8 = 16$$

$$2 + 2 = 4$$

$$2 + 2 = 4 \qquad 6 + 6 = 12$$

Which doubles add up to the sums shown?

$$7 + 7 = 14$$

$$1 + 1 = 2$$

$$7 + 7 = 14$$
  $1 + 1 = 2$   $5 + 5 = 10$   $0 + 0 = 0$ 

$$0 + 0 = 0$$

$$8 + 8 = 16$$

$$3 + 3 = 6$$

$$8 + 8 = 16$$
  $3 + 3 = 6$   $6 + 6 = 12$   $2 + 2 = 4$ 

$$2 + 2 = 4$$

$$4 + 4 = 8$$

$$4 + 4 = 8$$
  $9 + 9 = 18$ 

$$2 + 3 = 5$$

$$6 + 7 = 13$$

$$2 + 3 = 5$$
  $6 + 7 = 13$   $8 + 9 = 17$   $9 + 10 = 19$ 

$$9 + 10 = 19$$

$$3 + 4 = 7$$

$$5 + 6 = 11$$

$$3 + 4 = 7$$
  $5 + 6 = 11$   $4 + 5 = 9$   $1 + 2 = 3$ 

$$1 + 2 = 3$$

$$0 + 1 = 1$$

$$0 + 1 = 1$$
  $7 + 8 = 15$ 

### Adding Single-Digit Doubles (F)

$$8 + 8 =$$

$$4 + 4 = 8 + 8 = 2 + 2 = 5 + 5 =$$

$$2 + 2 = 5 + 5 = 1 + 1 = 7 + 7 =$$

$$5 + 5 =$$

$$1 + 1 =$$

$$1 + 1 =$$

$$7 + 7 =$$

$$1 + 1 = 7 + 7 = 4 + 4 = 8 + 8 =$$

$$8 + 8 =$$

$$3 + 3 =$$

$$9 + 9 =$$

$$3 + 3 = 9 + 9 = 0 + 0 = 6 + 6 =$$

$$0 + 0 =$$

$$6 + 6 =$$

$$0 + 0 = 6 + 6 = 3 + 3 = 9 + 9 =$$

Which doubles add up to the sums shown?

$$+ = 0$$

$$+$$
 = 18  $+$  = 10

$$6 + 7 =$$

$$5 + 6 =$$

$$6 + 7 = 5 + 6 = 1 + 2 = 2 + 3 =$$

$$4 + 5 = 7 + 8 = 0 + 1 = 8 + 9 =$$

$$9 + 10 = 3 + 4 =$$

### Adding Single-Digit Doubles (F) Answers

$$4 + 4 = 8$$

$$8 + 8 = 16$$

$$2 + 2 = 4$$

$$5 + 5 = 10$$

$$2 + 2 = 4$$

$$5 + 5 = 10$$

$$1 + 1 = 2$$

$$7 + 7 = 14$$

$$1 + 1 = 2$$

$$7 + 7 = 14 4 + 4 = 8$$

$$4 + 4 = 8$$

$$8 + 8 = 16$$

$$3 + 3 = 6$$

$$9 + 9 = 18$$

$$0 + 0 = 0$$

$$3 + 3 = 6$$
  $9 + 9 = 18$   $0 + 0 = 0$   $6 + 6 = 12$ 

$$0 + 0 = 0$$

$$0 + 0 = 0 6 + 6 = 12$$

$$3 + 3 = 6$$

$$9 + 9 = 18$$

Which doubles add up to the sums shown?

$$4 + 4 = 8$$

$$4 + 4 = 8$$
  $6 + 6 = 12$   $1 + 1 = 2$   $7 + 7 = 14$ 

$$1 + 1 = 2$$

$$7 + 7 = 14$$

$$3 + 3 = 6$$

$$8 + 8 = 16$$

$$3 + 3 = 6$$
  $8 + 8 = 16$   $0 + 0 = 0$   $2 + 2 = 4$ 

$$2 + 2 = 4$$

$$9 + 9 = 18$$

$$9 + 9 = 18$$
  $5 + 5 = 10$ 

$$6 + 7 = 13$$

$$5 + 6 = 11$$

$$1 + 2 = 3$$

$$6 + 7 = 13$$
  $5 + 6 = 11$   $1 + 2 = 3$   $2 + 3 = 5$ 

$$4 + 5 = 9$$

$$7 + 8 = 15$$

$$0 + 1 = 1$$

$$4 + 5 = 9$$
  $7 + 8 = 15$   $0 + 1 = 1$   $8 + 9 = 17$ 

$$9 + 10 = 19$$

$$3 + 4 = 7$$

### Adding Single-Digit Doubles (G)

$$1 + 1 =$$

$$9 + 9 =$$

$$1 + 1 = 9 + 9 = 0 + 0 = 5 + 5 =$$

$$3 + 3 = 6 + 6 = 2 + 2 = 6 + 6 =$$

$$6 + 6 =$$

$$2 + 2 =$$

$$6 + 6 =$$

$$4 + 4 =$$

$$7 + 7 =$$

$$1 + 1 =$$

$$4 + 4 = 7 + 7 = 1 + 1 = 8 + 8 =$$

$$2 + 2 =$$

$$2 + 2 = 5 + 5 = 4 + 4 = 7 + 7 =$$

$$7 + 7 =$$

$$0 + 0 =$$

$$8 + 8 =$$

$$0 + 0 = 8 + 8 = 3 + 3 = 9 + 9 =$$

Which doubles add up to the sums shown?

$$+ = 0$$

$$+ = 10$$

$$+$$
 = 8  $+$  = 18

$$9 + 10 =$$

$$3 + 4 =$$

$$9 + 10 = 3 + 4 = 8 + 9 = 2 + 3 =$$

$$6 + 7 =$$

$$6 + 7 = 7 + 8 = 4 + 5 = 1 + 2 =$$

$$0 + 1 = 5 + 6 =$$

### Adding Single-Digit Doubles (G) Answers

$$1 + 1 = 2$$

$$9 + 9 = 18$$

$$0 + 0 = 0$$

$$5 + 5 = 10$$

$$3 + 3 = 6$$

$$6 + 6 = 12$$

$$2 + 2 = 4$$

$$6 + 6 = 12$$

$$4 + 4 = 8$$

$$4 + 4 = 8$$
  $7 + 7 = 14$ 

$$1 + 1 = 2$$

$$8 + 8 = 16$$

$$2 + 2 = 4$$

$$2 + 2 = 4$$
  $5 + 5 = 10$   $4 + 4 = 8$ 

$$4 + 4 = 8$$

$$7 + 7 = 14$$

$$0 + 0 = 0$$

$$8 + 8 = 16$$

$$3 + 3 = 6$$

$$9 + 9 = 18$$

Which doubles add up to the sums shown?

$$0 + 0 = 0$$

$$0 + 0 = 0$$
  $8 + 8 = 16$   $5 + 5 = 10$   $6 + 6 = 12$ 

$$5 + 5 = 10$$

$$6 + 6 = 12$$

$$2 + 2 = 4$$

$$3 + 3 = 6$$

$$2 + 2 = 4$$
  $3 + 3 = 6$   $7 + 7 = 14$   $1 + 1 = 2$ 

$$1 + 1 = 2$$

$$4 + 4 = 8$$

$$4 + 4 = 8$$
  $9 + 9 = 18$ 

$$9 + 10 = 19$$

$$3 + 4 = 7$$

$$9 + 10 = 19$$
  $3 + 4 = 7$   $8 + 9 = 17$   $2 + 3 = 5$ 

$$2 + 3 = 5$$

$$6 + 7 = 13$$

$$7 + 8 = 15$$

$$4 + 5 = 9$$

$$6 + 7 = 13$$
  $7 + 8 = 15$   $4 + 5 = 9$   $1 + 2 = 3$ 

$$0 + 1 = 1$$

$$0 + 1 = 1$$
  $5 + 6 = 11$ 

### Adding Single-Digit Doubles (H)

$$0 + 0 = 8 + 8 = 1 + 1 = 5 + 5 =$$

$$8 + 8 =$$

$$1 + 1 =$$

$$5 + 5 =$$

$$1 + 1 =$$

$$7 + 7 =$$

$$1 + 1 = 7 + 7 = 0 + 0 = 6 + 6 =$$

$$6 + 6 =$$

$$4 + 4 =$$

$$4 + 4 = 5 + 5 = 2 + 2 = 8 + 8 =$$

$$8 + 8 =$$

$$3 + 3 =$$

$$6 + 6 =$$

$$3 + 3 = 6 + 6 = 3 + 3 = 9 + 9 =$$

$$2 + 2 =$$

$$2 + 2 = 9 + 9 = 4 + 4 = 7 + 7 =$$

$$7 + 7 =$$

Which doubles add up to the sums shown?

$$+$$
 =  $\epsilon$ 

$$+ = 16$$

$$+ = 2$$

$$+ = 0$$

$$+ = 0 + = 4$$

$$2 + 3 =$$

$$3 + 4 =$$

$$2 + 3 = 3 + 4 = 7 + 8 = 1 + 2 =$$

$$1 + 2 =$$

$$9 + 10 =$$

$$6 + 7 =$$

$$9 + 10 = 6 + 7 = 5 + 6 = 0 + 1 =$$

$$0 + 1 =$$

$$4 + 5 = 8 + 9 =$$

### Adding Single-Digit Doubles (H) Answers

$$0 + 0 = 0$$

$$8 + 8 = 16$$

$$1 + 1 = 2$$

$$5 + 5 = 10$$

$$1 + 1 = 2$$

$$7 + 7 = 14$$

$$0 + 0 = 0$$

$$6 + 6 = 12$$

$$4 + 4 = 8$$

$$4 + 4 = 8$$
  $5 + 5 = 10$   $2 + 2 = 4$ 

$$2 + 2 = 4$$

$$8 + 8 = 16$$

$$3 + 3 = 6$$

$$3 + 3 = 6$$
  $6 + 6 = 12$   $3 + 3 = 6$ 

$$3 + 3 = 6$$

$$9 + 9 = 18$$

$$2 + 2 = 4$$

$$9 + 9 = 18$$

$$4 + 4 = 8$$

$$7 + 7 = 14$$

Which doubles add up to the sums shown?

$$5 + 5 = 10$$

$$9 + 9 = 18$$

$$3 + 3 = 6$$

$$9 + 9 = 18$$
  $3 + 3 = 6$   $8 + 8 = 16$ 

$$7 + 7 = 14$$
  $6 + 6 = 12$   $1 + 1 = 2$   $4 + 4 = 8$ 

$$6 + 6 = 12$$

$$1 + 1 = 2$$

$$4 + 4 = 8$$

$$0 + 0 = 0$$

$$0 + 0 = 0$$
  $2 + 2 = 4$ 

$$2 + 3 = 5$$

$$3 + 4 = 7$$

$$2 + 3 = 5$$
  $3 + 4 = 7$   $7 + 8 = 15$   $1 + 2 = 3$ 

$$1 + 2 = 3$$

$$9 + 10 = 19$$

$$9 + 10 = 19$$
  $6 + 7 = 13$   $5 + 6 = 11$   $0 + 1 = 1$ 

$$5 + 6 = 11$$

$$0 + 1 = 1$$

$$4 + 5 = 9$$

$$8 + 9 = 17$$

# Adding Single-Digit Doubles (I)

$$3 + 3 = 7 + 7 = 0 + 0 = 5 + 5 =$$

$$7 + 7 =$$

$$0 + 0 =$$

$$5 + 5 =$$

$$0 + 0 =$$

$$5 + 5 =$$

$$0 + 0 = 5 + 5 = 4 + 4 = 7 + 7 =$$

$$7 + 7 =$$

$$1 + 1 =$$

$$8 + 8 =$$

$$1 + 1 = 8 + 8 = 2 + 2 = 9 + 9 =$$

$$9 + 9 =$$

$$2 + 2 = 9 + 9 = 3 + 3 = 8 + 8 =$$

$$9 + 9 =$$

$$3 + 3 =$$

$$6 + 6 =$$

$$4 + 4 = 6 + 6 = 1 + 1 = 6 + 6 =$$

Which doubles add up to the sums shown?

$$+ = 0$$

$$1 + 2 =$$

$$3 + 4 =$$

$$1 + 2 = 3 + 4 = 4 + 5 = 6 + 7 =$$

$$6 + 7 =$$

$$0 + 1 =$$

$$2 + 3 = 0 + 1 = 8 + 9 = 7 + 8 =$$

$$9 + 10 = 5 + 6 =$$

# Adding Single-Digit Doubles (I) Answers

$$3 + 3 = 6$$

$$7 + 7 = 14$$

$$0 + 0 = 0$$

$$5 + 5 = 10$$

$$0 + 0 = 0$$

$$5 + 5 = 10$$

$$4 + 4 = 8$$

$$7 + 7 = 14$$

$$1 + 1 = 2$$

$$1 + 1 = 2$$
  $8 + 8 = 16$   $2 + 2 = 4$ 

$$2 + 2 = 4$$

$$9 + 9 = 18$$

$$2 + 2 = 4$$

$$2 + 2 = 4$$
  $9 + 9 = 18$   $3 + 3 = 6$ 

$$3 + 3 = 6$$

$$8 + 8 = 16$$

$$4 + 4 = 8$$

$$4 + 4 = 8$$
  $6 + 6 = 12$   $1 + 1 = 2$   $6 + 6 = 12$ 

$$1 + 1 = 2$$

$$6 + 6 = 12$$

Which doubles add up to the sums shown?

$$3 + 3 = 6$$

$$1 + 1 = 2$$

$$3 + 3 = 6$$
  $1 + 1 = 2$   $9 + 9 = 18$   $2 + 2 = 4$ 

$$2 + 2 = 4$$

$$8 + 8 = 16$$

$$4 + 4 = 8$$

$$8 + 8 = 16$$
  $4 + 4 = 8$   $0 + 0 = 0$   $6 + 6 = 12$ 

$$6 + 6 = 12$$

$$7 + 7 = 14$$

$$7 + 7 = 14$$
  $5 + 5 = 10$ 

$$1 + 2 = 3$$

$$3 + 4 = 7$$

$$4 + 5 = 9$$

$$1 + 2 = 3$$
  $3 + 4 = 7$   $4 + 5 = 9$   $6 + 7 = 13$ 

$$2 + 3 = 5$$

$$0 + 1 = 1$$

$$8 + 9 = 17$$

$$2 + 3 = 5$$
  $0 + 1 = 1$   $8 + 9 = 17$   $7 + 8 = 15$ 

$$9 + 10 = 19$$

$$5 + 6 = 11$$

### Adding Single-Digit Doubles (J)

$$0 + 0 =$$

$$0 + 0 = 9 + 9 = 4 + 4 = 7 + 7 =$$

$$7 + 7 =$$

$$3 + 3 = 7 + 7 = 3 + 3 = 5 + 5 =$$

$$7 + 7 =$$

$$3 + 3 =$$

$$5 + 5 =$$

$$4 + 4 =$$

$$4 + 4 = 5 + 5 = 0 + 0 = 6 + 6 =$$

$$6 + 6 =$$

$$1 + 1 =$$

$$6 + 6 =$$

$$1 + 1 = 6 + 6 = 2 + 2 = 9 + 9 =$$

$$2 + 2 =$$

$$8 + 8 =$$

$$2 + 2 = 8 + 8 = 1 + 1 = 8 + 8 =$$

Which doubles add up to the sums shown?

$$+$$
 =  $\epsilon$ 

$$+ = 0$$

$$2 + 3 =$$

$$0 + 1 =$$

$$2 + 3 = 0 + 1 = 7 + 8 = 4 + 5 =$$

$$6 + 7 =$$

$$6 + 7 = 3 + 4 = 5 + 6 = 9 + 10 =$$

$$8 + 9 = 1 + 2 =$$

### Adding Single-Digit Doubles (J) Answers

$$0 + 0 = 0$$

$$9 + 9 = 18$$

$$4 + 4 = 8$$

$$7 + 7 = 14$$

$$3 + 3 = 6$$

$$7 + 7 = 14$$

$$3 + 3 = 6$$

$$5 + 5 = 10$$

$$4 + 4 = 8$$

$$4 + 4 = 8$$
  $5 + 5 = 10$   $0 + 0 = 0$   $6 + 6 = 12$ 

$$0 + 0 = 0$$

$$6 + 6 = 12$$

$$1 + 1 = 2$$

$$1 + 1 = 2$$
  $6 + 6 = 12$   $2 + 2 = 4$ 

$$2 + 2 = 4$$

$$9 + 9 = 18$$

$$2 + 2 = 4$$

$$8 + 8 = 16$$
  $1 + 1 = 2$ 

$$1 + 1 = 2$$

$$8 + 8 = 16$$

Which doubles add up to the sums shown?

$$9 + 9 = 18$$

$$3 + 3 = 6$$

$$2 + 2 = 4$$

$$9 + 9 = 18$$
  $3 + 3 = 6$   $2 + 2 = 4$   $5 + 5 = 10$ 

$$0 + 0 = 0$$
  $1 + 1 = 2$   $4 + 4 = 8$   $7 + 7 = 14$ 

$$1 + 1 = 2$$

$$4 + 4 = 8$$

$$7 + 7 = 14$$

$$8 + 8 = 16 \quad 6 + 6 = 12$$

$$6 + 6 = 12$$

$$2 + 3 = 5$$

$$0 + 1 = 1$$

$$2 + 3 = 5$$
  $0 + 1 = 1$   $7 + 8 = 15$   $4 + 5 = 9$ 

$$4 + 5 = 9$$

$$6 + 7 = 13$$

$$3 + 4 = 7$$

$$5 + 6 = 11$$

$$6 + 7 = 13$$
  $3 + 4 = 7$   $5 + 6 = 11$   $9 + 10 = 19$ 

$$8 + 9 = 17$$

$$1 + 2 = 3$$