

Addition Using the Split Strategy

The split strategy 'splits' the numbers into tens and ones. The tens are then added together, then the ones are added together. Then the tens and ones are combined.

$$\begin{array}{r} 21 + 24 = ? \\ \swarrow \searrow \quad \swarrow \searrow \\ 20 \ 1 \quad 20 \ 4 \end{array}$$

$$20 + 20 = 40$$

$$1 + 4 = 5$$

$$40 + 5 = 45$$

$$21 + 24 = 45$$

$$\begin{array}{r} 43 + 21 = ? \\ \swarrow \searrow \quad \swarrow \searrow \\ 40 \ 3 \quad 20 \ 1 \end{array}$$

$$\square + \square = \square$$

$$\square + \square = \square$$

$$\square + \square = \square$$

$$43 + 21 = \square$$

$$\begin{array}{r} 35 + 13 = ? \\ \swarrow \searrow \quad \swarrow \searrow \\ 30 \ 5 \quad 10 \ 3 \end{array}$$

$$\square + \square = \square$$

$$\square + \square = \square$$

$$\square + \square = \square$$

$$35 + 13 = \square$$

$$\begin{array}{r} 12 + 24 = ? \\ \swarrow \searrow \quad \swarrow \searrow \\ 10 \ 2 \quad 20 \ 4 \end{array}$$

$$\square + \square = \square$$

$$\square + \square = \square$$

$$\square + \square = \square$$

$$12 + 24 = \square$$

$$\begin{array}{r} 36 + 23 = ? \\ \swarrow \searrow \quad \swarrow \searrow \\ 30 \ 6 \quad 20 \ 3 \end{array}$$

$$\square + \square = \square$$

$$\square + \square = \square$$

$$\square + \square = \square$$

$$36 + 23 = \square$$

$$\begin{array}{r} 24 + 45 = ? \\ \swarrow \searrow \quad \swarrow \searrow \\ 20 \ 4 \quad 40 \ 5 \end{array}$$

$$\square + \square = \square$$

$$\square + \square = \square$$

$$\square + \square = \square$$

$$24 + 45 = \square$$

Addition Using the Split Strategy

The split strategy 'splits' the numbers into tens and ones. The tens are then added together, then the ones are added together. Then the tens and ones are combined.

$55 + 33 = ?$

+ =

+ =

+ =

$55 + 33 =$

$25 + 43 = ?$

+ =

+ =

+ =

$25 + 43 =$

$41 + 27 = ?$

+ =

+ =

+ =

$41 + 27 =$

$19 + 40 = ?$

+ =

+ =

+ =

$19 + 40 =$

$67 + 22 = ?$

+ =

+ =

+ =

$67 + 22 =$

$74 + 24 = ?$

+ =

+ =

+ =

$74 + 24 =$