

Addition Strategies (1 of 2)

Different smart ways to solve the same problem - pick the one that feels easiest.

Try this way: Add Too Much, Take Back Round up to a friendly ten, add that, then take back what you added extra.

$$18 + 9 = \underline{27}$$

add 10 instead

$$18 + 10 = \underline{28}$$

take back the extra 1

$$\underline{28} - 1 = \underline{27}$$

Try this way: Use a Double When the numbers are neighbours, double the smaller one and add the extra.

$$6 + 7 = \underline{13}$$

double the smaller number

$$6 + 6 = \underline{12}$$

add the 1 extra

$$\underline{12} + 1 = \underline{13}$$

Try this way: Make a Ten Fill one number up to ten, then add whatever is left over.

$$14 + 7 = \underline{21}$$

jump to the next ten

$$14 + 6 = \underline{20}$$

add what is left

$$\underline{20} + 1 = \underline{21}$$

Try this way: Use Five Adding 7? That is a 5 and 2 more. Add the five first - fives are easy.

$$19 + 6 = \underline{25}$$

add the 5 first

$$19 + 5 = \underline{24}$$

then add the other 1

$$\underline{24} + 1 = \underline{25}$$

Try this way: Jump to the Next Ten Add the tens you can see first, then hop to a round ten, then add what is left.

$$48 + 36 = \underline{84}$$

add the tens first

$$48 + 30 = \underline{78}$$

now jump to the next ten

$$\underline{78} + 2 = \underline{80}$$

add the ones that are left

$$\underline{80} + 4 = \underline{84}$$



Addition Strategies (2 of 2)

Different smart ways to solve the same problem - pick the one that feels easiest.

Try this way: Add the Tens, Then the Ones Keep the number ending in the bigger digit whole, then add the other one's tens and ones.

$$51 + 93 = \underline{144}$$

add the tens

$$93 + 50 = \underline{143}$$

add the ones

$$\underline{143} + 1 = \underline{144}$$

Try this way: Split Into Tens and Ones Add the tens, add the ones, then put the two parts back together.

$$63 + 17 = \underline{80}$$

add the tens

$$60 + 10 = \underline{70}$$

add the ones

$$3 + 7 = \underline{10}$$

put them together

$$\underline{70} + \underline{10} = \underline{80}$$

