

Two Ways to Add

Name: _____

Date: _____

Numbers to 20 - solve each problem both ways.

Solve each one twice. Both ways are good ones - which felt faster for you?

1) $6 + 9 =$ _____

Way A
Make a Ten

fill up to ten

$$9 + 1 =$$

add what is left

$$+ 5 =$$

Way B
Use Five

add the 5 first

$$9 + 5 =$$

then add the other 1

$$+ 1 =$$

Both ways give the same answer. Which one felt faster? ☐ Way A ☐ Way B

2) $6 + 18 =$ _____

Way A
Make a Ten

jump to the next ten

$$18 + 2 =$$

add what is left

$$+ 4 =$$

Way B
Use Five

add the 5 first

$$18 + 5 =$$

then add the other 1

$$+ 1 =$$

Both ways give the same answer. Which one felt faster? ☐ Way A ☐ Way B

3) $9 + 11 =$ _____

Way A
Add Too Much, Take Back

add 10 instead

$$11 + 10 =$$

take back the extra 1

$$- 1 =$$

Way B
Use a Double

double the smaller number

$$9 + 9 =$$

add the 2 extra

$$+ 2 =$$

Both ways give the same answer. Which one felt faster? ☐ Way A ☐ Way B

4) $9 + 4 =$ _____

Way A
Make a Ten

fill up to ten

$$9 + 1 =$$

add what is left

$$+ 3 =$$

Way B
Use Five

add the 5 first

$$4 + 5 =$$

then add the other 4

$$+ 4 =$$

Both ways give the same answer. Which one felt faster? ☐ Way A ☐ Way B



Answer Key

Two Ways to Add - Numbers to 20

Every step is filled in. Check your work.

Solve each one twice. Both ways are good ones - which felt faster for you?

1) $6 + 9 = \underline{15}$

Way A
Make a Ten

fill up to ten

$$9 + 1 = \underline{10}$$

add what is left

$$\underline{10} + 5 = \underline{15}$$

Way B
Use Five

add the 5 first

$$9 + 5 = \underline{14}$$

then add the other 1

$$\underline{14} + 1 = \underline{15}$$

Both ways give the same answer. Which one felt faster? ☐ Way A ☐ Way B

2) $6 + 18 = \underline{24}$

Way A
Make a Ten

jump to the next ten

$$18 + 2 = \underline{20}$$

add what is left

$$\underline{20} + 4 = \underline{24}$$

Way B
Use Five

add the 5 first

$$18 + 5 = \underline{23}$$

then add the other 1

$$\underline{23} + 1 = \underline{24}$$

Both ways give the same answer. Which one felt faster? ☐ Way A ☐ Way B

3) $9 + 11 = \underline{20}$

Way A
Add Too Much, Take Back

add 10 instead

$$11 + 10 = \underline{21}$$

take back the extra 1

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

Way B
Use a Double

double the smaller number

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

add the 2 extra

$$\underline{18} + 2 = \underline{20}$$

Both ways give the same answer. Which one felt faster? ☐ Way A ☐ Way B

4) $9 + 4 = \underline{13}$

Way A
Make a Ten

fill up to ten

$$9 + 1 = \underline{10}$$

add what is left

$$\underline{10} + 3 = \underline{13}$$

Way B
Use Five

add the 5 first

$$4 + 5 = \underline{9}$$

then add the other 4

$$\underline{9} + 4 = \underline{13}$$

Both ways give the same answer. Which one felt faster? ☐ Way A ☐ Way B

