



NAME _____

DATE _____

ADDITION OR SUBTRACTION

Solve using arrow way or mental math. Use scratch paper if needed.

1) $490 + 220 = \underline{\hspace{2cm}}$

Arrow way:

$490 \longrightarrow 590 \xrightarrow{+100} \underline{\hspace{1cm}} \xrightarrow{+10} 700 \longrightarrow 710$

Mental math: Place value totals.

H	T	O		H	T	O
4	9	0	+	2	2	0

Hundreds = $\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = 6$

Tens = $\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = 11$ tens

= 10 tens + 1 ten

= 1 hundred + 1 ten

$490 + 220 = \underline{\hspace{1cm}}$ hundreds + $\underline{\hspace{1cm}}$ ten = 710.

2) $230 + 700 = \underline{\hspace{2cm}}$

Arrow way:

$230 \xrightarrow{+100} \underline{\hspace{1cm}} \longrightarrow 430 \xrightarrow{+100} \underline{\hspace{1cm}} \longrightarrow 630 \xrightarrow{+100} \underline{\hspace{1cm}} \longrightarrow 830$

$\xrightarrow{+100} \underline{\hspace{1cm}}$

Mental math: Place value totals.

H	T	O		H	T	O
2	3	0	+	7	0	0

Hundreds = $\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

Tens = $\underline{\hspace{1cm}} + \underline{\hspace{1cm}} = 3$

$230 + 700 = \underline{\hspace{1cm}}$ hundreds + $\underline{\hspace{1cm}}$ ten = $\underline{\hspace{1cm}}$.