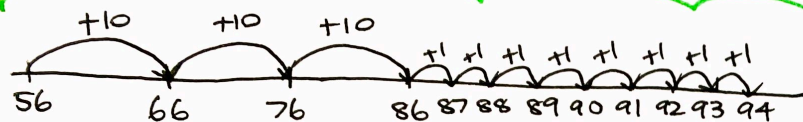
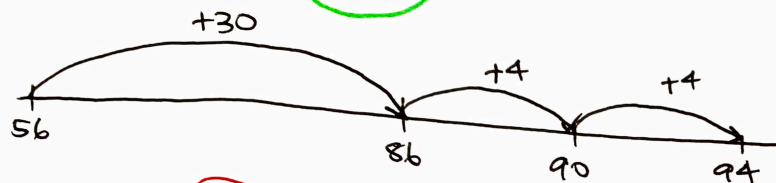


38 + 56 = 94. Prove it three ways.

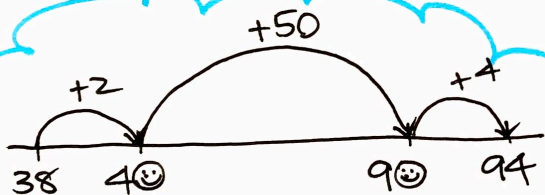


OR



Check: $56 + 30 = 86$
 $86 + 4 = 90$
 $90 + 4 = 94$
~~38~~ ✓

Count forwards by tens, then ones using an empty number line.



Check: $38 + 2 = 40$
 $40 + 50 = 90$
 $90 + 4 = 94$
~~56~~ ✓

Add 2 to get to the next 10... a 'zero the hero' number. Add the tens, then add the ones.

$$38 + 56$$

informal recording

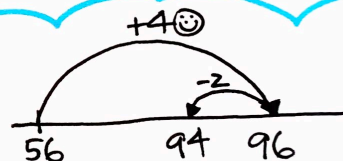
$$80 + 14 = 94$$

$$38 + 56 = 30 + 8 + 50 + 6$$

$$= 80 + 14$$

$$= 94$$

Use place value to partition, then add the tens and ones separately.



check:

$56 + 40 = 96$
 $96 - 2 = 94$
~~38~~ ✓

Add a 'nice number' to 56. But I added too much, so I subtracted.

$$38 + 56 = 40 + 54$$

$$= 94$$

'steal' 2 from 56 to make a 'nice number'. Then add the new numbers.