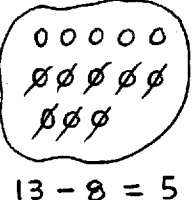
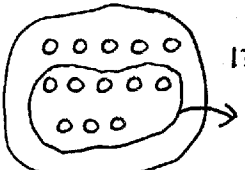
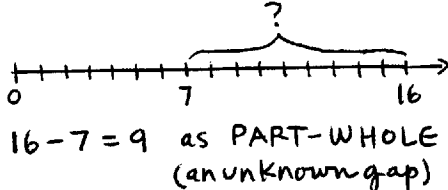
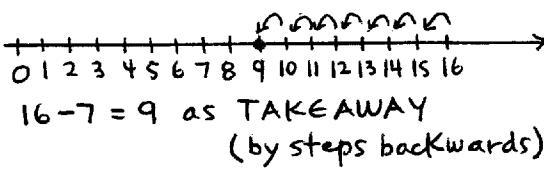


1 a)  alternatively you can draw  $13 - 8 = 5$

b)  $16 - 7 = 9$ as PART-WHOLE (an unknown gap)

 $16 - 7 = 9$ as TAKEAWAY (by steps backwards)

- 2 b) (i) p 20-21
 Problem 4 part-whole
 Problem 6 comparison
 Problem 7 part-whole

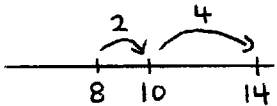
- (ii) p 23
 Problem 6 part-whole
 Problem 8a take away Take away 24 tickets and the number left is the number not sold

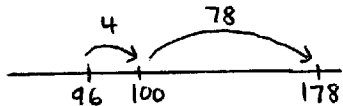
another interpretation:
part-whole By finding the number of tickets not sold, we're finding the missing part

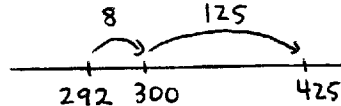
Problem 9a part-whole

3 a) $34 + 17 - 24 - 27$
 $= 10 - 10 = 0$

b) $28 - 16 + 36 - 4$
 $= 28 + 20 - 4 = 48 - 4 = 44$

4 a) 
 $14 - 8 = 2 + 4 = 6$

b) 
 $178 - 96 = 4 + 78 = 82$

c) 
 $425 - 292 = 8 + 125 = 133$

5 a) $57 - 19 = 58 - 20 = 38$
 add 1 to both

d) $173 - 129 = 174 - 130 = 44$
 add 1 to both

b) $86 - 18 = 88 - 20 = 68$
 add 2 to both

c) $95 - 47 = 98 - 50 = 48$
 add 3 to both