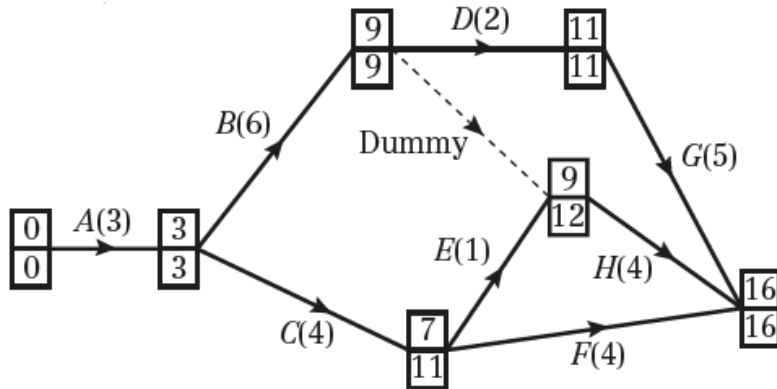


**Critical path analysis 8C**

1  $x$  is the largest of  $7 + 5 = 12$ ,  $5 + 8 = 13$  and  $9 + 5 = 14$   
 $x = 14$

2



$w = 11$ ,  $x = 16$ ,  $y = 11$ ,  $z = 9$

$w$  and  $x$  are found using a forward scan.  
 $y$  and  $z$  are found using a backward scan.

3

