$$x + y = 12$$
$$x - y = 4$$

③
$$x = plane$$

 $y = wind$
 $x + y = 158$
 $x - y = 112$

6
$$d=rt$$
 $y=rate boost$
 $down$: $210 = (x+y) 10$
 up : $210 = (x-y) 70$

$$up: 210 = (x-y)70$$