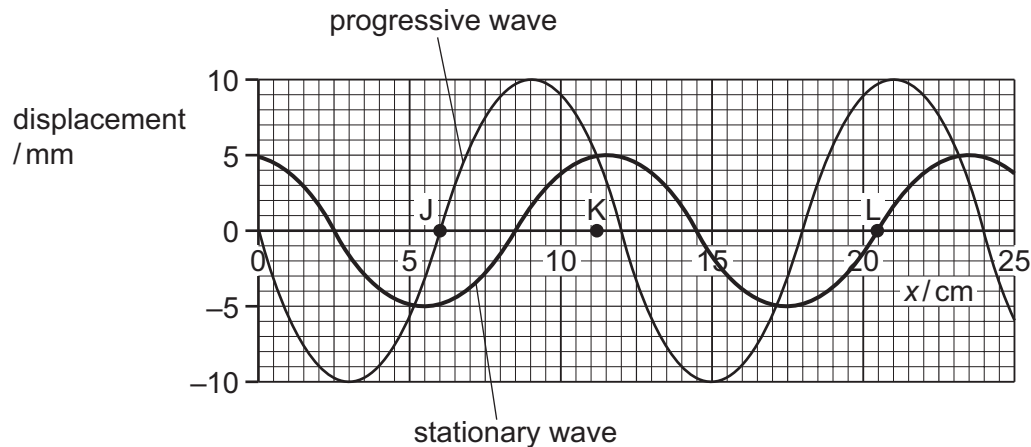27 Two progressive waves travel in opposite directions and form a stationary wave. The graph shows the variation with distance x of the displacement of the stationary wave and of one of the two progressive waves at the same instant in time.

progressive wave

stationary wave

What are the approximate displacements of the **other** progressive wave at the positions J, K and L?

	displacement/mm		
	J	K	L
A	−5	0	−10
B	−5	+5	0
C	0	+5	+10
D	+5	−5	0