eLearneconomics: Labour market (1)

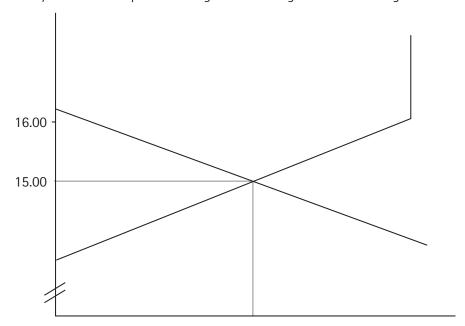


Student response _____

(a) For each statement write the economic term indicated.

| | Statement | Economic term or idea |
|--------|---|-----------------------|
| (i) | Individuals who are willing to work at the existing wage but unable to get work. | |
| (ii) | Individuals not offering themselves to work at the existing wage rate. | |
| (iii) | Government legislating to set a wage at a certain level above the poverty line. | |
| (iv) | Return to labour measured in current dollars. | |
| (v) | The money wage received by wage and salary earners in the workforce. | |
| (vi) | Nominal wage divided by the price index. | |
| (vii) | Laws passed by government to ensure that all workers receive at least a basic wage. | |
| (viii) | Wages adjusted for changes in the level of prices. | |
| (ix) | Lower retirement age, higher school-leaving age. | |
| (x) | Type of demand for labour. | |

(b) Label the diagram fully and then complete the diagram to show government setting a minimum wage at \$15.50.



| (c) What has happe | ned to | : |
|--------------------|--------|---|
|--------------------|--------|---|

(i) actual employment?

(ii) voluntary unemployment?

(iii) involuntary unemployment?

eLearneconomics: Labour market (1a)

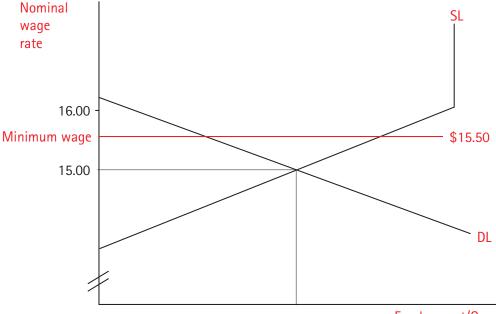


Solution

(a) For each statement write the economic term indicated.

| | Statement | Economic term or idea |
|--------|---|-------------------------------|
| (i) | Individuals who are willing to work at the existing wage but unable to get work. | involuntary unemployment |
| (ii) | Individuals not offering themselves to work at the existing wage rate. | voluntary unemployment |
| (iii) | Government legislating to set a wage at a certain level above the poverty line. | minimum wage |
| (iv) | Return to labour measured in current dollars. | nominal wage |
| (v) | The money wage received by wage and salary earners in the workforce. | nominal wage |
| (vi) | Nominal wage divided by the price index. | real wage |
| (vii) | Laws passed by government to ensure that all workers receive at least a basic wage. | minimum wage |
| (viii) | Wages adjusted for changes in the level of prices. | real wage |
| (ix) | Lower retirement age, higher school-leaving age. | decrease the supply of labour |
| (x) | Type of demand for labour. | derived demand |

(b) Label the diagram fully and then complete the diagram to show government setting a minimum wage at \$15.50.



Employment/Quantity of labour

(c) What has happened to:

(i) actual employment? decreased
(ii) voluntary unemployment? decreased
(iii) involuntary unemployment? increased

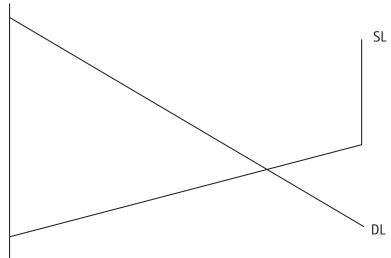
eLearneconomics: Labour market (2)



Student response _____

(a) Show a wage rate (W) on the diagram where there is no involuntary unemployment in the labour market.

Nominal wages



Quantity labour

- (b) (i) Show the impact when business confidence and investment both decrease.
 - (ii) What has happened to real wages?
 - (iii) What has happened to actual employment?
- (c) Draw the labour market and show a wage rate where there is some involuntary unemployment.

(d) Complete the table.

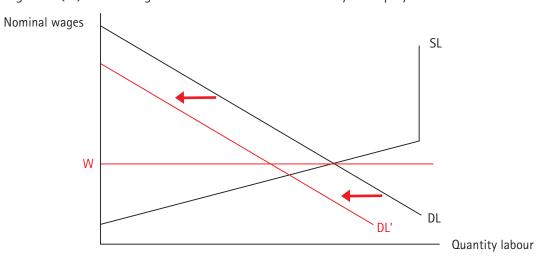
| (a) complete the table. | | | | |
|---|------------------------------|-------------------------|--|--|
| Situation | Curve which shifts: DL or SL | Impact on the wage rate | | |
| (i) Increased business confidence and investment | | | | |
| (ii) Higher retirement age | | | | |
| (iii) Increase in the size of the population | | | | |
| (iv) Higher school-leaving age | | | | |
| (v) Consumer spending decreases as a result of welfare payment cuts | | | | |

eLearneconomics: Labour market (2a)



Solution

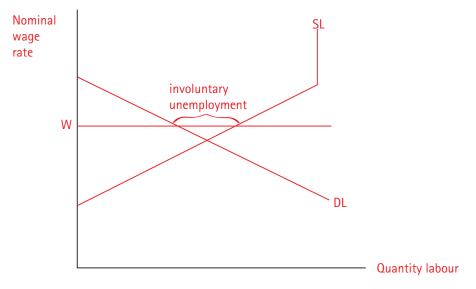
(a) Show a wage rate (W) on the diagram where there is no involuntary unemployment in the labour market.



- (b) (i) Show the impact when business confidence and investment both decrease.
 - (ii) What has happened to real wages?

decrease

- (iii) What has happened to actual employment? decrease
- (c) Draw the labour market and show a wage rate where there is some involuntary unemployment.



(d) Complete the table.

| | Situation | Curve which shifts: DL or SL | Impact on the wage rate |
|-------|---|------------------------------|-------------------------|
| (i) | Increased business confidence and investment | DL (right) | increase |
| (ii) | Higher retirement age | SL (right) | decrease |
| (iii) | Increase in the size of the population | SL (right) | decrease |
| (iv) | Higher school-leaving age | SL (left) | increase |
| (v) | Consumer spending decreases as a result of welfare payment cuts | DL (left) | decrease |