

5 Which statement about factors of production is correct?

- A** In the short run all factors are fixed; in the long run all factors are varied.
- B** In the short run at least one factor is fixed; in the long run all factors can be varied.
- C** In the short run at least one factor is varied; in the long run all factors are fixed.
- D** In the short run at least one factor is varied; in the long run at least one factor is fixed.

5 A firm has fixed costs of \$300 and can produce two units per hour. Its total variable costs are \$200 for one unit and \$300 for two units.

Which cost will fall by the lowest amount when the second unit is produced?

- A** average fixed cost
- B** average total cost
- C** average variable cost
- D** marginal cost