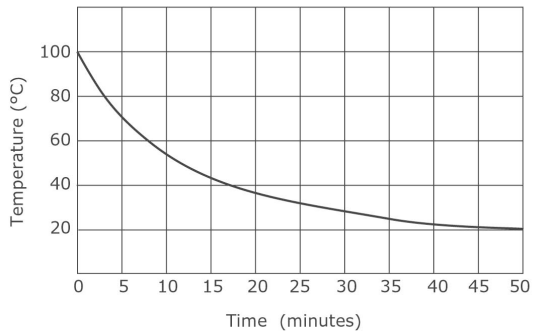


A beaker of water which has reached boiling point is allowed to cool. The temperature of the water is recorded at five minute intervals, and a temperature-time graph is drawn.

**Cooling Curve**



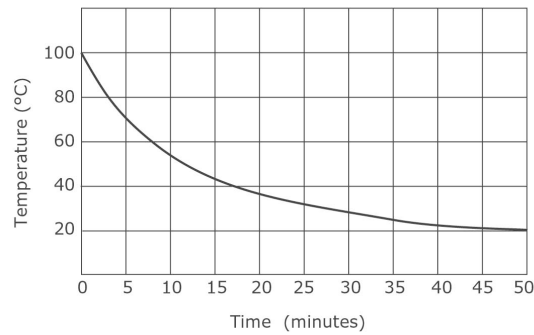
About how many minutes did it take for the water to cool the first 20 degrees?

- (A) 3
- (B) 8
- (C) 37
- (D) 50

## TIMSS 2003

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Cooling Curve



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- (A) 3
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M022135

Content Domain

Data

Main Topic

Data interpretation

Cognitive Domain

Solving Routine Problems

Key

A