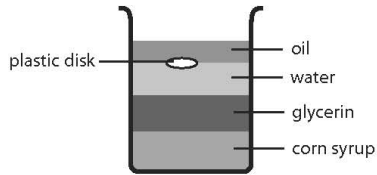


Abiodiu poured corn syrup into the bottom of an empty beaker. He carefully added a layer of glycerin, water, and oil, as shown in the diagram. He then dropped a plastic disk into the beaker.



Which statement is true?

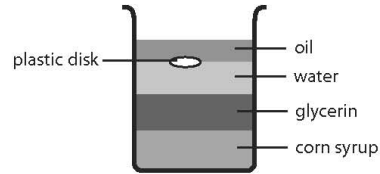
- (A) Oil is more dense than corn syrup.
- (B) Plastic is less dense than oil.
- (C) Glycerin is more dense than oil.
- (D) Corn syrup is less dense than water.

TIMSS2007

Science

Eighth Grade

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S042294

Content Domain

Physics

Cognitive Domain

Reasoning

Maximum Points

1

Key

C