

# CLOSE READING QUESTIONS *Engage Explore Experience*

## MIXTURES & SOLUTIONS



AFTER CLOSELY READING THE PASSAGE, ANSWER THE FOLLOWING QUESTIONS. BE SURE TO LOOK FOR DETAILS IN THE TEXT TO SUPPORT YOUR ANSWER.

1A. WHAT SENTENCE BEST REPRESENTS THE MAIN IDEA OF THE PASSAGE?

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\_\_\_\_\_

1B. WHY DID YOU CHOOSE THE SENTENCE YOU DID TO ANSWER PART A?

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\_\_\_\_\_

2A. WHAT IS THE MEANING OF THE WORD "HOMOGENEOUSLY" AS IT IS USED IN LINE 22?

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\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

2B. WHAT DOES THE TEXT SAY THAT HELPS YOU UNDERSTAND THE MEANING OF "HOMOGENEOUSLY"?

- A) "TYPE OF MIXTURE"
- B) "THROUGHOUT THE MIXTURE"
- C) "SUBSTANCE THAT DISSOLVES"
- D) "SALT WOULD BE THE SOLUTE"
- E) "DISPERSED EVENLY"

3A. ACCORDING TO THE TEXT, HOW CAN YOU INCREASE THE AMOUNT OF SOLUTE A SOLVENT CAN HOLD?

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\_\_\_\_\_

3B. WHICH SENTENCE FROM THE TEXT PROVIDES THE ANSWER THAT YOU GAVE IN PART A?

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\_\_\_\_\_

4. WHAT ORGANIZATIONAL STRUCTURE DOES THE AUTHOR USE IN PARAGRAPH 5 OF THE TEXT (CHRONOLOGICAL, CAUSE/EFFECT, COMPARE/CONTRAST, PROBLEM/SOLUTION, ETC.)?

- A) CAUSE AND EFFECT
- B) COMPARE AND CONTRAST
- C) PROBLEM AND SOLUTION
- D) CHRONOLOGICAL

5. WHICH IS THE BEST DEFINITION FOR THE WORD BOND AS IT IS USED IN LINE 1 OF THE TEXT?

- A) AN AGREEMENT
- B) FASTENED OR JOINED TOGETHER
- C) FALL APART
- D) EXCITE OR ENERGIZE
- E) STRONG COMMITMENT