

Each of 120 students purchased one beverage during lunch period today. The chart below shows the types of beverages purchased and the number of students who purchased each type.

### Numbers of Students Who Purchased Beverages

Type of Beverage	juice	bottled water	milk
Number of Students	22	54	44

What is the probability that a student selected at random from the 120 is one who purchased bottled water during the lunch period?

- A. 33%
- B. 40%
- C. 45%
- D. 54%