

13 During the growing season, tomato plants produce flowers and fruits.

Which parts of a growing tomato plant are sources, and which parts are sinks?

	flowers	fruits	leaves
A	sink	sink	source
B	sink	source	sink
C	source	sink	source
D	source	source	sink

13 What is translocation?

- A** the movement of amino acids and water from sink to source
- B** the movement of starch and water from source to sink
- C** the movement of sucrose and amino acids from source to sink
- D** the movement of sucrose and mineral ions from sink to source

14 Which structures in humans and in plants normally carry amino acids?

	arteries	phloem
A	yes	yes
B	yes	no
C	no	yes
D	no	no