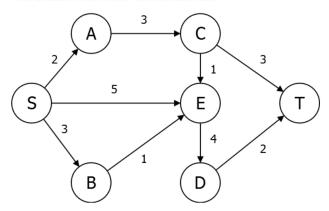
TO PASS 60% or higher

Flow Algorithms

LATEST SUBMISSION GRADE 80%

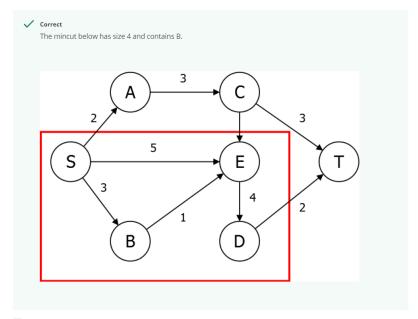
1. Which vertices are in the minimum S-T cut in the network below?

1/1 point



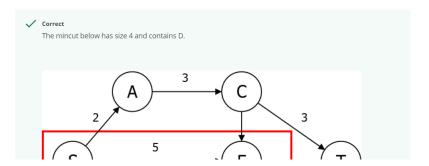
□ A

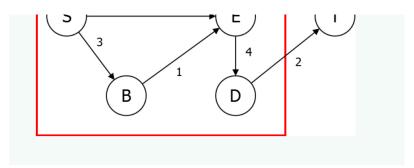
✓ B



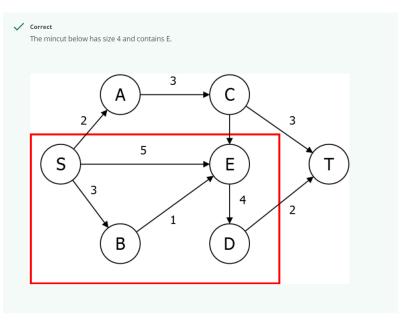
__ c

✓ D





✓ E



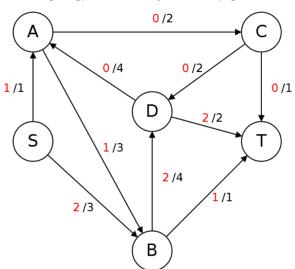
✓ S

✓ Correct
The source is always in a cut.

___ T

2. What is the augmenting path that will be used by the Edmonds-Karp algorithm to increase the flow given below?

1 / 1 point



- O S-A-C-T
- O S-B-A-C-D-T
- S-B-A-C-T
- O S-B-D-C-T
- O S-B-T

