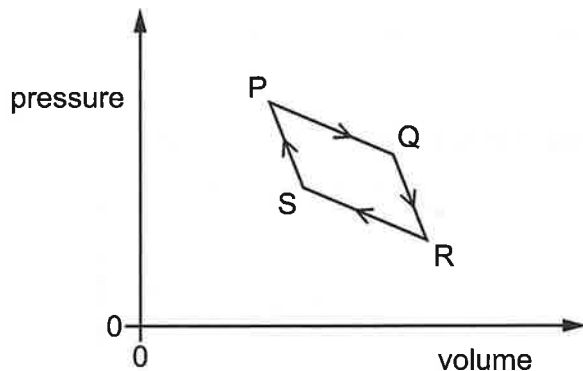


- 8 A fixed mass of gas undergoes the cycle of changes represented by PQRSP in the diagram. In some of the changes, work is done **on** the gas. In others, work is done **by** the gas.



In which pair of changes is work done **on** the gas?

- A** PQ and QR    **B** PQ and RS    **C** QR and SP    **D** RS and SP