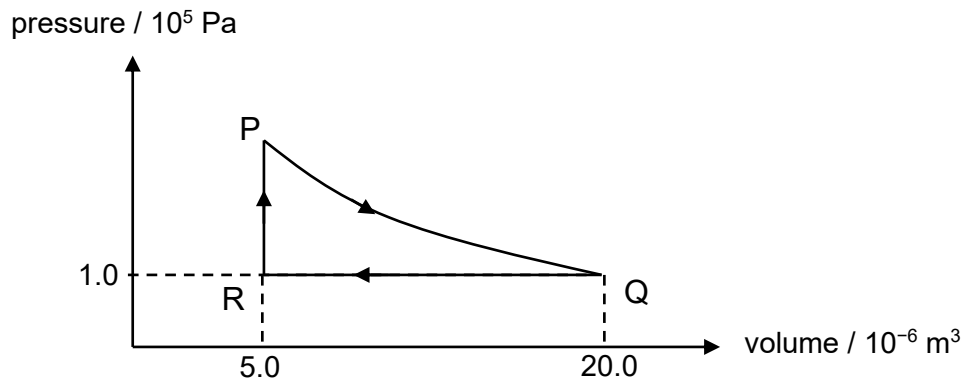


- 13 A fixed mass of an ideal gas undergoes a cycle PQRP of changes, as shown below.



Work done by gas from P to Q is 4.2 J .

What is the overall heat gain in a cycle PQRP of changes?

- A** -5.7 J **B** -2.7 J **C** 2.7 J **D** 5.7 J