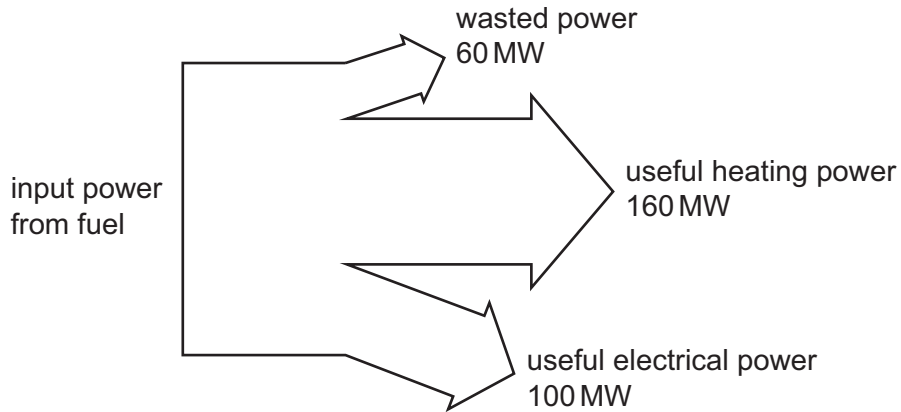


- 16** A combined heat and power (CHP) station generates electrical power and useful heat. The diagram shows the input and output for a CHP station.



What is the efficiency of the CHP station for producing useful power?

- A** 31%                      **B** 38%                      **C** 50%                      **D** 81%

- 17** In 'normal driving conditions' an electric car has a range of 150 km. This uses all of the 200 MJ