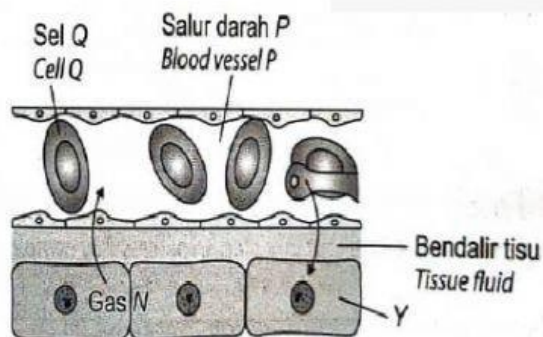
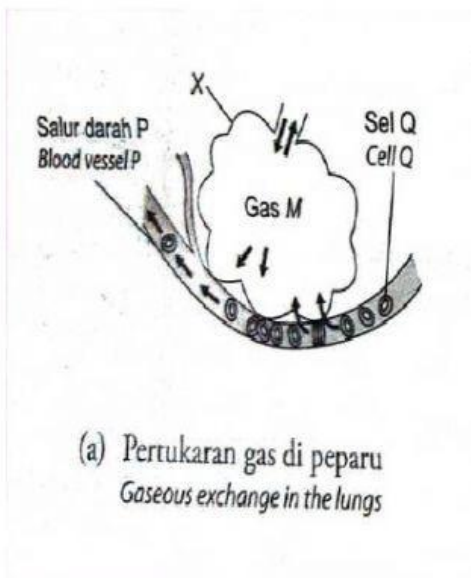
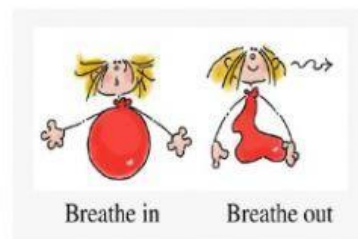


Answer the following questions based on the diagram below.



1. Identify each of the following.

- Gas M: _____
- Gas N: _____
- Structure X: _____
- Structure Y: _____
- Cell Q: _____
- Blood vessel P: _____



2. Cell contains carrier molecules of gas M. Name the carrier molecule.

3. Name the process of gaseous exchange between blood vessel P and X.

