Study the following figure carefully and answer the accompanying questions.

1. What is the name of the molecule?
2. Name the monomers
3. What is the general name of the bond that binds the two monomers?
4. What is the specific name of the bond that binds the two monomers?
5. Is the molecule a reducing sugar? Give reasons for your answer.
6. Give one example of the reagent used to test reducing sugar.