

Disappearing Ink Worksheet

Discussion Questions

1. Describe what happened in this demonstration. For instance, describe the setup, the chemicals that were used, and any observations you made.
2. What causes the ink to disappear?
3. What causes the ink to reappear?
4. The indicator in the disappearing ink is thymolphthalein. What color is thymolphthalein in an acidic solution? What color is thymolphthalein in a basic solution?