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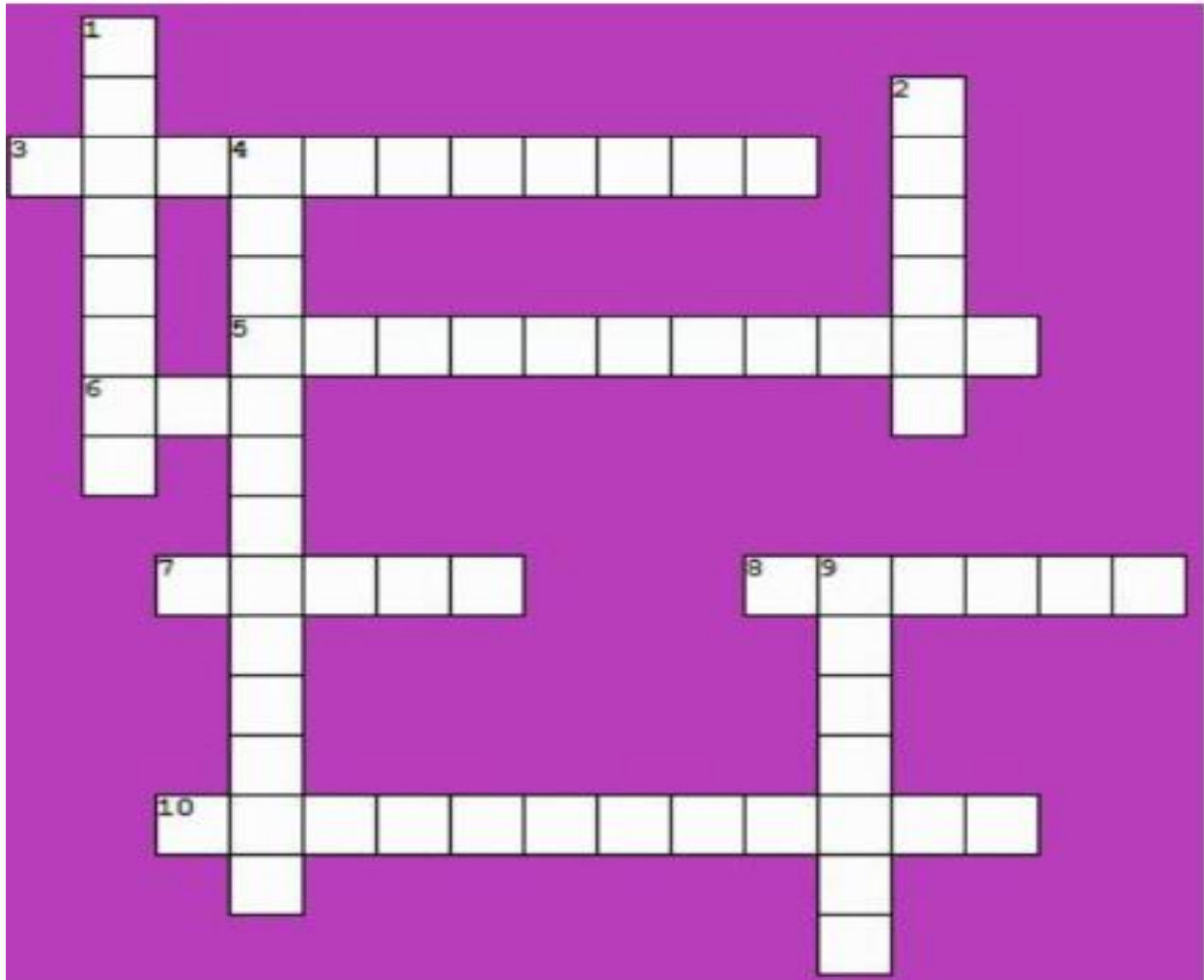
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COIMBATORE-641 035, TAMIL NADU

Across

3. Refers to the mechanism in which one class acquires the general characteristics of existing classes.

5. The process where a programmer hides all but the relevant data about an object in order to reduce complexity and increase efficiency.

6. It is known as a problem-solving approach in which data computation is carried out in terms of objects.

7. This is a template used to create objects.

8. This plays an integral part in a program because it interacts with other elements and performs certain actions.

10. The ability of an object to take on many forms.

Down

1. A type of procedure or routine formed from a combination of multiple instructions to achieve a specific result.

2. These are procedures associated with an object class and defines the action that it is able to perform.

4. It is used to hide data structure and information details to prevent interference and misuse.

9. The association between method and class.