```
Main.java

--------------------------------------------------------------------------

public class Main {

    public static void main(String[] args) {

        Quiz quiz = new Quiz();

        quiz.start();

    }

}
```

Quiz.java

```java
import java.util.Scanner;

public class Quiz {

    public void start() {

        Scanner sc = new Scanner(System.in);

        String[] questions = Questions.getQuestions();

        char[] answers = Questions.getAnswers();

        int score = 0;

        for (int i = 0; i < questions.length; i++) {

            System.out.println(questions[i]);

            System.out.print("Your answer: ");

            char userAns = sc.next().toUpperCase().charAt(0);

            if (userAns == answers[i]) {

                score++;

            }

        }

        System.out.println("You scored: " + score + "/" + questions.length);

    }

}
```

```
Questions.java

--------------------------------------------------------------------------------


public class Questions {

    public static String[] getQuestions() {

        return new String[] {

                "1. What is the capital of India?\nA. Delhi\nB. Mumbai\nC. Kolkata\nD.
Chennai",

                "2. Who is the President of India (2024)?\nA. Narendra Modi\nB. Droupadi
Murmu\nC. Ram Nath Kovind\nD. Amit Shah",

                "3. Which planet is known as the Red Planet?\nA. Earth\nB. Venus\nC.
Mars\nD. Jupiter",

                "4. Which is the largest ocean in the world?\nA. Atlantic\nB. Indian\nC.
Arctic\nD. Pacific",

                "5. Who wrote the Indian National Anthem?\nA. Rabindranath Tagore\nB. Bankim
Chandra\nC. Mahatma Gandhi\nD. Subhash Chandra Bose",

                "6. How many players are there in a cricket team?\nA. 10\nB. 11\nC. 9\nD.
12",

                "7. What is the chemical symbol for water?\nA. O2\nB. CO2\nC. H2O\nD. NaCl",

                "8. Which state is known as the 'Land of Five Rivers'?\nA. Punjab\nB.
Haryana\nC. Bihar\nD. Rajasthan",

                "9. Who discovered gravity?\nA. Newton\nB. Einstein\nC. Edison\nD. Galileo",

                "10. What is the currency of Japan?\nA. Yuan\nB. Won\nC. Yen\nD. Ringgit",

                "11. What is the national animal of India?\nA. Lion\nB. Elephant\nC.
Tiger\nD. Deer",

                "12. Which gas is essential for us to breathe?\nA. Carbon dioxide\nB.
Oxygen\nC. Nitrogen\nD. Hydrogen",
```

```java
            "13. Who was the first Prime Minister of India?\nA. Mahatma Gandhi\nB. Subhash Chandra Bose\nC. Nehru\nD. Patel",

            "14. Which organ purifies our blood?\nA. Heart\nB. Liver\nC. Kidney\nD. Lungs",

            "15. What is the hardest substance in the human body?\nA. Bone\nB. Tooth enamel\nC. Skull\nD. Cartilage",

            "16. How many continents are there in the world?\nA. 5\nB. 6\nC. 7\nD. 8",

            "17. Which Indian state has the longest coastline?\nA. Tamil Nadu\nB. Gujarat\nC. Kerala\nD. Maharashtra",

            "18. Which planet is closest to the Sun?\nA. Venus\nB. Earth\nC. Mercury\nD. Mars",

            "19. What is the boiling point of water?\nA. 90°C\nB. 80°C\nC. 100°C\nD. 110°C",

            "20. What is the national sport of India?\nA. Cricket\nB. Hockey\nC. Football\nD. Kabaddi"
        };
    }


    public static char[] getAnswers() {
        return new char[] {
            'A','B','C','D','A','B','C','A','A','C',
            'C','B','C','C','B','C','B','C','C','B'
        };
    }

}
```