

Activity Worksheet

Challenging brain

Sub : Science

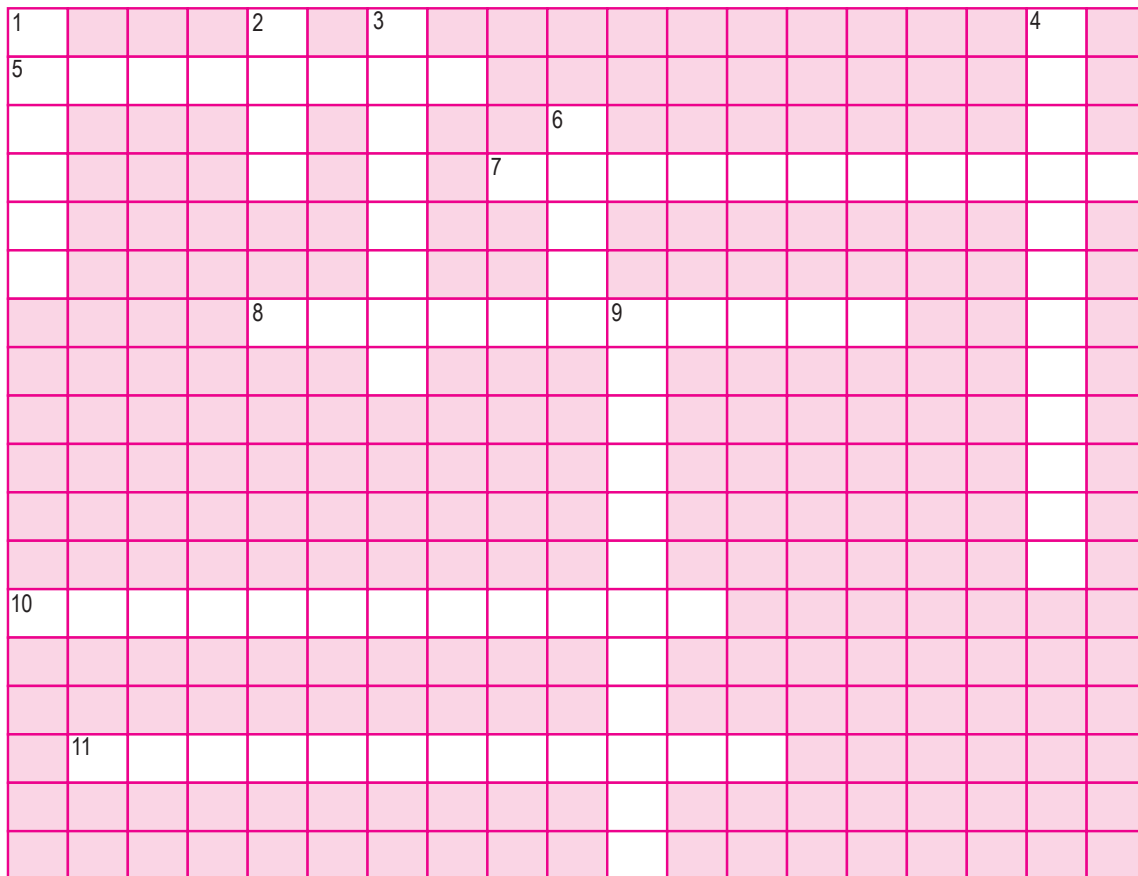
Grade: IX

Date:

Name:

ID No.....

Crossword Puzzle



Across

5. An instrument by which the distance travelled by a car is measured. (8)
7. An instrument by which instantaneous speed of a car is determined. (11)
8. The decrease in velocity of a body with time. (11)
10. A moving body travels unequal distances in equal intervals of time irrespective of direction. (10, 5)
11. The shortest distance between the initial and final position of a moving body in a particular direction. (12)

Down:

1. A body which changes its position with respect to a fixed point. (6)
2. A body which does not change its position with respect to a fixed point. (4)
3. The displacement of a body in unit time. (8)
4. The rate of change of velocity with time. (12)
6. The distance travelled by a body in unit time. (5)
9. The ratio of the total distance travelled by the body to the time taken by it to cover that distance. (7, 5)