

## SATISH CHANDRA MEMORIAL SCHOOL

Class: VIII MATHEMATICS

MCQ TEST 1 Marks:10

1. Reciprocal of  $\frac{-4}{3}$  is:
- $\frac{4}{3}$
  - $\frac{-3}{4}$
  - $\frac{-1}{4}$
  - None of these
2. What should be added to  $\frac{-5}{7}$  to get  $\frac{5}{6}$ ?
- $\frac{5}{2}$
  - $\frac{3}{2}$
  - $\frac{5}{4}$
  - $\frac{-5}{2}$
3.  $\left(\frac{8}{-15} + \frac{4}{-3}\right) = ?$
- $\frac{28}{15}$
  - $\frac{-28}{15}$
  - $\frac{-4}{5}$
  - $\frac{-4}{15}$
4.  $\frac{4}{9} \div ? = \frac{-8}{15}$
- $\frac{-3}{45}$
  - $\frac{-8}{5}$
  - $\frac{-9}{10}$
  - $\frac{-5}{6}$
5.  $\sqrt{0.9} = ?$
- 0.3
  - 0.03
  - 0.33
  - 0.94
6. Which of the following cannot be the unit digit of a perfect square number?
- 6
  - 1
  - 9
  - 8
7. What last number must be subtracted from 176 to make it a perfect square?
- 16
  - 10
  - 7
  - 4
8. How many diagonals are there in an Octagon?
- 8
  - 16
  - 18
  - 20
9. A polygon has 27 diagonals. How many sides does it have?
- 7
  - 8
  - 9
  - None of these
10. Value of x in the given figure is :
- $100^\circ$
  - $108^\circ$
  - $112^\circ$
  - None of these

