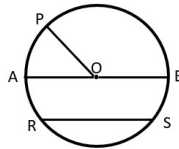


Half Yearly Examination – 1

1. a) 100008 b) 169 c) 4 d) 8
- 2 a) 9 b) 0 c) 100
- 3 a) -5°C b) 9975 c) 24m , 18m
- 4 a) 8326500 b) $4\frac{11}{60}$ c) 10
- 5 a) -14 b) 900001 c) $\frac{7}{6}$
- 6 a) 456 b) $8\frac{23}{24}$ c) 38

Half Yearly Examination – 2

1. a) 78887 b) (i) $8y + 5$ (ii) $ab + a + b$ c) $\frac{5}{9} = \frac{40}{72} = \frac{55}{99}$ d) 304
2. a) 106600 b) (i) $5 : 2$ (ii) $3 : 2$ c) -1°C
3. a) $1\frac{3}{4}$ Kg b) 390 c) 4



4. a) 10 b) 6850 c)
5. a) $7a + 3b$ b) 120 km c) Rs. 80
6. a) -75 b) Rs. 8000, Rs. 6000 and Rs. 10000 c) 17

Half Yearly Examination – 3

1. a) 12 b) 250m c) 1000 d) 1593150
2. a) 2064 b) 103155 c) {12.14.16.18}
3. a) -70 b) $A = \{ 17, 26, 35, 44, 53, 62, 71, 80 \}$ c) 191.62
4. a) 85 b) 5 c) 8750
5. a) $A = \{x | x \text{ is a month of the year having 31 days}\}$ b) 76236 c) 64.7
6. a) $Q = \{1, 2, 3, 5, 6, 10, 15, 30\}$ b) $10\frac{4}{10}$ c) 999890001