PPTs Answers

Unit 1

TIME AND WORK-2

1 C 50 Days, 2 A 36 DAYS, 3 D 15 days, 4 C 12 Days, 5 13 Days, 6 10 Hours, 7 14 men, 8 10 Days, 9 48 Days, 10 Rs 60, 11 Rs150, 12 Rs600, 13 Rs 17100, 14 13 1/4 Days, 15 6:30 pm, 16 10 1/4, 17 24 Days, 18 40 days, 19 8 days, 20 20 days, 21 6 1/4 days, 22 8, 23 30 Men, 24 100 Men, 25 40, 26 250, 27 4 days, 28 15 days, 29 13 days, 30 5 days, 31 17 th day

PIPES AND CISTERN

1 C 20 Minutes, 2 9 Minutes, 3 14 Minutes, 4 48 Hours, 5 100 Minutes, 6 20 Hours, 7 162000 Lit, 8 40 Hours, 9 5760 Liters, 10 1 Hour 48 Minutes, 11 167 Minutes, 12 40 Liters, 13 40 Sec, 14 9/10 part, 15 36 Minutes, 16 48 minutes

Unit 2

BOATS AND STREAMS-2

1 a 12, 3 Hours, 2 D 36 Km, 3 B 8 Km/hr, 4 A 5 Km/hr, 5 B 3 hr, 6 A 10Km/hr, 7 A 1:5, 8 C 22 Km/hr, 9 C 5:3, 10 A 3 Km/hr, 11 C 1/4, 12 B 3:1, 13 D 8 Km/hr, 14 C 3 Km/hr, 15 6 hrs 50 minutes , 16 4 Km/hr

TIME SPEED AND DISTANCE

1 B 12 Km/hr, 2 12 Km/hr, 3 B 6 Km, 4 C 10 Km, 5 C 12.5 Km, 6 B 19 minutes, 7 A 50 Minutes, 8 40 Km, 9 D 2.5 Km, 10 250 m, 11 54 km/hr, 12 30 sec, 13 36 km/h, 14 12 sec, 15 25 km/h, 16 11 A.M., 17 8:56 AM, 18 54 km/h, 19 437.5 km, 20 15 minutes, 21 444 km, 22 B 3:20 PM 160 KM, 23 4 km, 24 100 m, 25 D 18 min 30sec, 26 50km/h, 27 195 sec, 28 55.55 m, 29 50m, 30 1.8 m/s, 31 143, 32 60 km/hr, 33 by air 270km by train 90 km

Unit 3

RANKING

1 A 21, 2 A 41, 3 C 37, 4 A 17th, 5 D 11th, 6 A10th

LOGARITHM

Q1 -3/2, Q2 -4, Q3 4, Q4 2^1000, Q5 2, Q6 2^9, Q7 3, Q8 4, Q9 4*(3-a)/(3+a), Q10 2, Q11 20 Digits