



*ENVIRONMENTAL
TRAINING
INSTITUTE*

EXAMPREP MATH STUDY QUESTIONS (Answers)

1. 47.6 lengths required (48)
2. 18.5m³/h
3. 1.425L/min
4. 11,378
5. 230mg/L
6. 31,800L/min
7. 7,488L
8. 15,120,000L, 15.12ML, 15,120m³
9. 396,000mL, 396L, 0.396m³
10. \$673,000
11. 3,200L, 3.2m³
12. 33%
13. 75%
14. 0.01%
15. 2,812.5m²
16. 339.4m³
17. 94.28cm
18. 1,964.28m³
19. 707.14cm²
20. 396L
21. 52 sections
22. 98KPa
23. 103,000L/d, 103m³/d
24. 264.3h
25. 12h
26. 18,850L, 18.85m³
27. 216m²
28. 39.3km
29. 1.39L/s
30. 15min.
31. 63,000L, 63m³
32. 42,412L, 42.412m³
33. 38.2m²
34. 120L/d
35. 26,100L, 26.1m³
36. 26.3%
37. 12,180kg/d
38. 1.4m
39. 288m²
40. 816.7m³
41. 49,087L, 49.087m³
42. 1,035,000L, 1.035ML, 1,035m³
43. 28.4h
44. 15min.
45. 250d
46. 47.7L
47. 662.9L
48. 6.7mg/l
49. 12.5kg
50. 2kg