

Math Test – 1

1. $\left(\frac{3}{2}\right)^{-2}$
2. $X = \{0, 1, 2, 3, 4, 5, 6, 7\}$
3. $-\frac{11}{7}$
4. 200L
5. $-\frac{25}{24}a^4b^4c^4$
6. C
7. 2^{24}
8. $Z = \{1, 2, 3, 5, 6, 7, 8, 9, 10\}$
9. $15m + 9$
10. 1
11. $-\frac{13}{6}a^3b^3$
12. $x = \{-2, -1\}$
13. $5^6 \times x^6$
14. $X = \{6, 7, 8, 9, 10, \dots, 27\}$
15. Rs. 640
16. $4(x^2 + y^2 + 2xy)$
17. $x = \{-1, 0, 1, 2, 3, 4, 5, 6\}$
18. $3x^6 - 12x^5 + 19x^4 + 2x^3 - 27x^2 - 2x + 20$
19. 6.51×10^6
20. 33