ANSWERS 6th CLASS 8th – 12th of JUNE 2020

MATHS

Topic 27: Number Rules

Page 165 B. 1. CCTV 2. wash your hands 3. no mobile phones 4. no entry 5. no bathing 6. disabled parking 7. no photography 8. radioactivity 9. recyclable 10. no dogs 11. exit 12. no camping 13. no smoking 14. attention 15. fire extinguisher 16. bio hazard 17. use ear protection C. 1.(a) 27 (c) 70 (e) 22 2.(a) 3 (c) 0 (e) 30 3. (480 – 106) + (288 + 144) = 806 trees 4. (a) 18 – (13 + 3) = 2 (c) (14 – 9) + 2 = 7 (e) 26 – (17 + 4) = 5 5.(a) 8 (c) 3 (e) 2

Page 166 A. 1. 16 3. 11 5. 17 7. 35 B. 1. 16 3. 4 5. 4 7. 40 C. 1.(a) 38 (c) 19 2.(a) 6 (c) 1 D. 1.(a) 15 (c) 20 2.(a) 21 (c) 47 E. 1.(a) 42 (c) 38 2.(a) 24 (c) 58 Challenge Yourself! 1.(a) 32 (b) 90 (c) 6 (d) 19 2.(a) 14 (b) 74 (c) 62 (d) 68

Page 167 A. B. 1. (a) 25, 30, 35 (c) 30, 36, 42 (e) 56, 65, 74 (g) 44, 50, 56 2. (a) 80, 75, 70 (c) 70, 63, 56 (e) 108, 96, 84 (g) +7, 0, –7 3. (a) 17, 23, 30 (c) 19, 25, 32 C. 1. 1 10, 1 12, 1 14 3. 6 7, 7 8, 8 9 D. 1. 7, 16, 9, 20 3. 40, 44, 50, 55 5. 60, 25, 50, 0 E. 1.(a) 9 (c) 64 (e) 144 Challenge Yourself! (2 x 5) – 3 and then multiply your answer by 4

Page 168 A. Don’t cry because it is over, smile because it happened. D. 1. (a) 50 – 70 (c) 8 – 12 2. (a) 4.7 – 4.9 (c) 0.9 – 1.1

Page 169 B. 1.(a) 7 (b) 10 (c) 2 (d) 16 (e) 18 (f) 15 2.(a) 37 (b) 50 (c) 20 (d) 38 (e) 4 (f) 3 C. 1. (20 x 350) + (25 x 320) = 15,000 2. - 3. (a) I, K, M (b) N, Q, T (c) R, P, N (d) EF, FG, GH (e) EGE, FHF, GIG (f) JJN, KKO, LLP (g) J, J, A (June, July, August) (h) T, W, T (Tuesday, Wednesday, Thursday) (i) S, S, E (Six, Seven, Eight) 5. A smile is worth a hundred frowns. D. Backslash, forward slash, pi, not equal to, club, diamond, heart, spade, musical notes, female, male, per cent, dollar, pound, degree, infinity, square brackets, curly braces, approximately, therefore E. brackets, bomdas, symbol, 147731, codeword, pattern