

Junior Circle

Meeting 4 Answers

1. $E = 8, G = 9, A = 7$
2. $S = 9, H = 8, E = 1, L = 0$
3. $M = 7, O = 5, Y = 1, P = 8$
4. $S = 8, T = 9, A = 7, R = 0, Y = 1, U = 5$
5. Not possible.
6. $P = 5, Y = 1, O = 0$
7. FFT
8. FFTTT
9. FTTTT
10. TFFTF

Extra

1. $B = 10$
2. 210
3. a) 128
b) 2^{16}
4. $3^1 + 3^2 + 3^3 + 3^4$
5. 9900, n