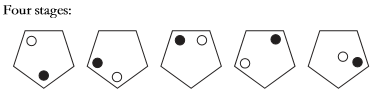
1. 88 and 55: deduct 5, 7, 9, 11,13, 15,17
2. Adhesive
3. 64: add 1,3,5,7,etc
4. arteriole ,arthropod, articular ,artillery
5. 
6. 6:(19+11) /5=6;(13+5) /3=6
7. B: the diamond is shown pointing north, south, east and west
8. C: A is the same figure as E and B is the same figure as D
9. Just one: the one in the middle .No other circles appear, just arcs
10. D: the rest are the same figure rotated.
11. Gordon 64 and Tony 48: when Gordon was 48, Tony was 32 (ie half the age Gordon is now
12. C D B
13. b. 698 : 62. (6 × 9) + 8 = 62.
14. D
15. 47 minutes. 12 noon less 47 minutes = 11.13. 1 hour 39 minutes less than 11.13 = 9.34. 8 am plus 94 minutes (47 × 2) = 9.34
16. F
17. E: the black dot is moving one corner clockwise at each stage and the white dot is moving one corner anti-clockwise at each stage.
18. B: in each line both across and down, one of the three rings is black.
19. E: the second five symbols are a mirror image of the first five symbols
20. real madam = marmalade. The fruits are apricot (rip coat), avocado (ova coda), blueberry (burly beer), pineapple (pipe panel), watermelon (alert women) and grapefruit (part figure).
21. copper, argon, radium