

1. ^{2 2 3 2 2 3 2 2} 42 40 38 35 33 31 28 ^{26 24}
 A. 25 22
 B. 26 23
 C. 26 24
 D. 25 23
2. ^{4 4 4 4 4 4} 6 10 14 18 22 26 30
 A. 36 40
 B. 33 37
 C. 38 42
 D. 34 38
3. ^{4-3 4-3 4-3} 8 12 9 13 10 14 11
 A. 14 11
 B. 15 12
 C. 8 15
 D. 15 19
4. 36 31 29 24 22 17 15
 A. 13 11
 B. 10 5
 C. 13 8
 D. 10 8
5. Look at this series: F2, __, D8, C16, B32, ... What number should fill the blank?
 A. A16
 B. G4
 C. E4
 D. E3
6. Look at this series: 664, 332, 340, 170, ____, 89, ... What number should fill the blank?
 A. 85
 B. 97
 C. 109
 D. 178
7. Look at this series: V, VIII, XI, XIV, __, XX, ... What number should fill the blank?
 A. IX
 B. XXIII
 C. XV
 D. XVII
8. Look at this series: 70, 71, 76, __, 81, 86, 70, 91, ... What number should fill the blank?
 A. 70
 B. 71
 C. 80
 D. 96
9. Look at this series: 8, 43, 11, 41, __, 39, 17, ... What number should fill in the blank?
 A. 8
 B. 14
 C. 43
 D. 44
10. Here are some words translated from an artificial language.
 gorblflur means fan belt
 pixngorbl means ceiling fan
 arthtusl means tile roof
 Which word could mean "ceiling tile"?
 A. gorbltusl
 B. flurgorbl
 C. arthflur
 D. pixnarth
11. Here are some words translated from an artificial language.
 hapllesh means cloudburst
 srenchoch means pinball
 resbosrench means ninepin
 Which word could mean "cloud nine"?
 A. leshsrench
 B. ochhapl
 C. haploch
 D. haplresbo
12. Here are some words translated from an artificial language.
 agnoscrenia means poisonous spider
 delanocrenia means poisonous snake
 agnosdeery means brown spider
 Which word could mean "black widow spider"?