

**PRACTICE QUESTIONS**

1. Circumference is to circle as
  - (A) diameter is to sphere
  - (B) height is to width
  - (C) side is to hexagon
  - (D) perimeter is to square
  - (E) round is to oval
2. Write is to paper as paint is to
  - (A) board
  - (B) canvas
  - (C) brush
  - (D) palette
  - (E) can
3. Collar is to shirt as
  - (A) toe is to shoe
  - (B) cuff is to trousers
  - (C) waist is to belt
  - (D) hat is to head
  - (E) zipper is to button
4. Hysteria is to control as
  - (A) joke is to laughter
  - (B) feeling is to emotion
  - (C) absurdity is to sense
  - (D) calm is to serenity
  - (E) passion is to insanity
5. Square is to cube as
  - (A) dot is to point
  - (B) angle is to triangle
  - (C) rectangle is to parallelogram
  - (D) hexagon is to octagon
  - (E) circle is to sphere
6. Shark is to aquatic as
  - (A) world is to hungry
  - (B) camel is to terrestrial
  - (C) bird is to winged
  - (D) bat is to blind
  - (E) pig is to hairless
7. Admonish is to mild as castigate is to
  - (A) tepid
  - (B) sweet
  - (C) unbeatable
  - (D) uncertain
  - (E) harsh
8. Abrupt is to gradual as
  - (A) corrupt is to virtuous
  - (B) stirring is to sudden
  - (C) sneaky is to criminal
  - (D) remarkable is to alarming
  - (E) conspicuous is to extreme
9. Stanza is to poem as
  - (A) rhythm is to beat
  - (B) verse is to word
  - (C) movement is to symphony
  - (D) play is to theater
  - (E) column is to journal
10. Violin is to string as
  - (A) harp is to angelic
  - (B) drum is to stick
  - (C) score is to music
  - (D) oboe is to reed
  - (E) bass is to large

11. Canter is to horse as  
(A) hop is to rabbit  
(B) halt is to pony  
(C) hunt is to lion  
(D) beg is to dog  
(E) chew is to cow
12. Baseball is to game as  
(A) hurricane is to storm  
(B) overcast is to cloud  
(C) stadium is to sport  
(D) wind is to tornado  
(E) conflict is to violence
13. Rigid is to bend as  
(A) tremulous is to sway  
(B) incomprehensible is to think  
(C) immortal is to die  
(D) lazy is to perspire  
(E) stiff is to divide
14. Canine is to wolf as feline is to  
(A) panther  
(B) pig  
(C) monkey  
(D) rat  
(E) vulture
15. Rind is to melon as  
(A) skin is to mammal  
(B) armor is to shield  
(C) shell is to claw  
(D) peel is to core  
(E) pod is to vine
16. Mile is to length as  
(A) acre is to land  
(B) inch is to foot  
(C) kilometer is to race  
(D) yard is to fabric  
(E) fathom is to depth
17. Truthful is to dishonest as arid is to  
(A) sublime  
(B) aloof  
(C) innocent  
(D) moist  
(E) clear
18. Tarnish is to silver as  
(A) break is to glass  
(B) dirt is to car  
(C) rust is to iron  
(D) dull is to wax  
(E) dust is to wood
19. Delay is to hasten as  
(A) misunderstand is to dislike  
(B) undermine is to improve  
(C) sink is to descend  
(D) remove is to indict  
(E) facilitate is to impede
20. Think is to daydream as walk is to  
(A) stagger  
(B) crawl  
(C) meander  
(D) run  
(E) prance
21. Gram is to ounce as  
(A) Celsius is to temperature  
(B) minute is to year  
(C) meter is to yard  
(D) ton is to pound  
(E) dollar is to cent
22. Veil is to bride as  
(A) hat is to pitcher  
(B) helmet is to soldier  
(C) crown is to monarch  
(D) apron is to gourmet  
(E) goggles is to scientist

23. Anomalous is to standard as  
(A) rude is to kind  
(B) demonstrative is to impassive  
(C) profound is to brief  
(D) taxing is to exhausting  
(E) stoic is to urbane
24. Wing is to bird as  
(A) scale is to fish  
(B) rudder is to canoe  
(C) foot is to human  
(D) talon is to raptor  
(E) shell is to tortoise
25. Fight is to surrender as resist is to  
(A) affect  
(B) triumph  
(C) evade  
(D) submit  
(E) deny
26. Defilement is to shrine as  
(A) disrespect is to fool  
(B) vilification is to traitor  
(C) execution is to dungeon  
(D) breach is to contract  
(E) ostracism is to politician
27. Restaurant is to pasture as  
(A) fountain is to trough  
(B) meal is to feed  
(C) cafeteria is to lavatory  
(D) kitchen is to dining room  
(E) stable is to barracks
28. Necessity is to luxury as oxygen is to  
(A) water  
(B) food  
(C) sleep  
(D) shelter  
(E) wine
29. Idealistic is to quixotic as  
(A) crazy is to insane  
(B) smart is to intelligent  
(C) jaded is to cynical  
(D) resolute is to stubborn  
(E) weak is to forceful
30. Water is to froth as  
(A) broth is to vegetables  
(B) shower is to steam  
(C) juice is to blender  
(D) oil is to gasoline  
(E) cream is to butter
31. Fish is to school as  
(A) cow is to cattle  
(B) crop is to farm  
(C) gaggle is to geese  
(D) lion is to pride  
(E) general is to army
32. Silo is to grain as  
(A) ramp is to boat  
(B) arsenal is to munitions  
(C) gate is to horse  
(D) student is to school  
(E) meat is to ice
33. Aquarium is to fish as arboretum is to  
(A) elephant  
(B) horse  
(C) flower  
(D) tree  
(E) dog
34. Cadet is to soldier as  
(A) apprentice is to craftsman  
(B) private is to army  
(C) yeoman is to sailor  
(D) rookie is to athlete  
(E) lawyer is to judge

35. Passive is to aggressive as  
(A) simple is to complex  
(B) meek is to overbearing  
(C) shy is to garrulous  
(D) bellicose is to amiable  
(E) terrified is to composed
36. Dime is to coin as almond is to  
(A) fruit  
(B) delicacy  
(C) food  
(D) bush  
(E) nut
37. Ice is to skating as  
(A) highway is to driving  
(B) ballroom is to dancing  
(C) ring is to boxing  
(D) felt is to billiards  
(E) water is to diving
38. Paranoid is to suspicious as  
(A) distraught is to perturbed  
(B) urban is to rural  
(C) wealthy is to affluent  
(D) jubilant is to ecstatic  
(E) melancholy is to aloof
39. Fireman is to extinguish as  
(A) principal is to teach  
(B) vendor is to sell  
(C) policeman is to warn  
(D) worker is to retire  
(E) accountant is to save
40. Pearl is to oyster as  
(A) silk is to thread  
(B) marble is to statue  
(C) web is to spider  
(D) ivory is to elephant  
(E) calcium is to bone
41. Chandler is to wax as  
(A) cooper is to barrel  
(B) wheelwright is to wheel  
(C) baker is to bread  
(D) carpenter is to wood  
(E) blacksmith is to horseshoe
42. Gathering is to mob as  
(A) frenzy is to shark  
(B) stray is to cat  
(C) fire is to inferno  
(D) storm is to tempest  
(E) filibuster is to speech
43. Acre is to land as  
(A) luminosity is to space  
(B) piquant is to dish  
(C) fathom is to water  
(D) millimeter is to fluid  
(E) second is to velocity
44. Bison is to plains as kangaroo is to  
(A) savanna  
(B) desert  
(C) tundra  
(D) outback  
(E) forest
45. Grape is to vineyard as  
(A) pumpkin is to patch  
(B) cherry is to blossom  
(C) cabbage is to vine  
(D) milk is to dairy  
(E) potato is to orchard
46. Head is to neck as  
(A) arm is to leg  
(B) hand is to glove  
(C) foot is to ankle  
(D) finger is to toe  
(E) ear is to eye

47. Liquid is to gas as condensation is to  
(A) precipitation  
(B) evaporation  
(C) sublimation  
(D) freezing  
(E) crystallization
48. Authenticity is to verify as  
(A) skill is to jump  
(B) competence is to test  
(C) science is to reason  
(D) soundtrack is to compose  
(E) bliss is to uphold
49. Gap is to continuity as  
(A) intermission is to film  
(B) prosperity is to happiness  
(C) native is to tribal  
(D) mannequin is to display  
(E) destruction is to design
50. Wrist is to watch as  
(A) remote control is to button  
(B) wallet is to money  
(C) camper is to tent  
(D) skin is to muscle  
(E) torso is to shirt
51. Watt is to energy as  
(A) joule is to distance  
(B) crime is to civil unrest  
(C) string is to guitar  
(D) grade is to quality  
(E) stock market is to money
52. Mongoose is to mammal as  
(A) bush is to crustacean  
(B) sycamore is to tree  
(C) reptile is to flora  
(D) venom is to snake  
(E) fool is to human
53. Vassal is to king as  
(A) employee is to manager  
(B) financier is to accountant  
(C) stranger is to outsider  
(D) journeyman is to neophyte  
(E) infielder is to outfielder
54. Turtle is to shell as  
(A) lion is to roar  
(B) human is to house  
(C) letter is to mailbox  
(D) cola is to bottle  
(E) disk is to computer
55. Earth is to sun as  
(A) sun is to galaxy  
(B) wheel is to car  
(C) glove is to boot  
(D) fire is to inferno  
(E) moon is to Earth
56. Knife is to dull as  
(A) conceptualization is to execution  
(B) tire is to flat  
(C) hammer is to weak  
(D) torch is to burn  
(E) microphone is to static
57. Time is to control as  
(A) tiger is to cage  
(B) strength is to increase  
(C) falsehood is to substantiate  
(D) product is to import  
(E) fool is to follow
58. Shadow is to substantial as  
(A) book is to clever  
(B) forest is to wild  
(C) fire is to raging  
(D) machine is to alive  
(E) currency is to wealth



59. Fervent is to nonchalant as  
(A) crippled is to puissant  
(B) furnace is to heat  
(C) anger is to aggression  
(D) balmy is to torpid  
(E) rancid is to spoiled
60. Ship is to port as  
(A) card is to deck  
(B) leviathan is to ocean  
(C) turn is to game  
(D) flight is to destination  
(E) traveler is to hotel
61. Sketch is to painting as  
(A) dream is to reality  
(B) note is to symphony  
(C) design is to prototype  
(D) amoeba is to dog  
(E) birth is to death
62. Ornamented is to plain as  
(A) shovel is to spade  
(B) mural is to wall  
(C) philosophy is to questions  
(D) automobile is to bicycle  
(E) strong is to simple
63. Iron is to steel as  
(A) apathy is to interest  
(B) love is to silence  
(C) wheat is to bread  
(D) structure is to high-rise  
(E) truck is to van
64. Medicine is to illness as  
(A) might is to weakness  
(B) affliction is to malady  
(C) evidence is to vindication  
(D) food is to hunger  
(E) sail is to wind
65. Matriarch is to patriarch as  
(A) daughter is to father  
(B) girl is to boy  
(C) right is to wrong  
(D) male is to female  
(E) clan is to family
66. Hope is to optimism as despair is to  
(A) sadness  
(B) pessimism  
(C) desolation  
(D) skepticism  
(E) ostracism
67. Fireman is to fire as editor is to  
(A) newspaper  
(B) style  
(C) error  
(D) story  
(E) book
68. Glory is to accomplishment as obscurity is to  
(A) underachievement  
(B) pain  
(C) confusion  
(D) misanthropy  
(E) happiness
69. Conflict is to peace as  
(A) calm is to quiet  
(B) mobile is to stationary  
(C) chaos is to order  
(D) wave is to ripple  
(E) hurricane is to storm
70. Piano is to pianist as  
(A) flute is to flautist  
(B) piccolo is to percussionist  
(C) harpsichord is to harpist  
(D) rhythm is to guitarist  
(E) tenor is to vocalist

71. Punchline is to joke as  
(A) bookend is to shelf  
(B) word is to dictionary  
(C) moral is to fable  
(D) line is to play  
(E) equation is to math
72. Trust is to strut as  
(A) pompous is to bearing  
(B) rely is to liar  
(C) believe is to false  
(D) true is to brace  
(E) faith is to swagger
73. Quartz is to mineral as  
(A) grape is to vine  
(B) quadruped is to mammal  
(C) player is to team  
(D) squash is to vegetable  
(E) heat is to fire
74. Cow is to bull as  
(A) fox is to pup  
(B) gander is to duck  
(C) doe is to buck  
(D) nanny is to goat  
(E) lion is to lioness
75. Cleat is to skate as soccer is to  
(A) tennis  
(B) hockey  
(C) baseball  
(D) skiing  
(E) squash
76. Perimeter is to square as  
(A) chord is to cylinder  
(B) side is to polygon  
(C) degree is to angle  
(D) height is to pyramid  
(E) circumference is to circle
77. Brick is to wall as  
(A) house is to roof  
(B) mortar is to stone  
(C) pixel is to picture  
(D) car is to road  
(E) sand is to beach
78. Incensed is to calm as  
(A) hasty is to lenient  
(B) enraged is to sedate  
(C) tragic is to relaxed  
(D) fussy is to picky  
(E) furious is to angry
79. Speaker is to sound as  
(A) ocean is to water  
(B) projector is to light  
(C) speech is to voice  
(D) orator is to volume  
(E) spray is to geyser
80. Cheese is to milk as  
(A) churn is to butter  
(B) juice is to squeeze  
(C) bread is to grain  
(D) bake is to oven  
(E) apple is to pie
81. City is to sport as Chicago is to  
(A) game  
(B) exercise  
(C) ball  
(D) athlete  
(E) tennis
82. Flower is to sour as  
(A) fable is to table  
(B) morrow is to sorrow  
(C) anemone is to lemony  
(D) flavor is to quaver  
(E) rose is to sweet

83. Raise is to lower as  
(A) port is to starboard  
(B) upward is to onward  
(C) sprint is to dash  
(D) advance is to retreat  
(E) ascend is to descend
84. Year is to month as  
(A) foot is to inch  
(B) cloth is to thread  
(C) yard is to foot  
(D) juror is to jury  
(E) hour is to minute
85. Stately is to mean as  
(A) noble is to gas  
(B) metal is to base  
(C) capable is to cruel  
(D) august is to ignoble  
(E) condition is to intend
86. Script is to movie as blueprint is to  
(A) building  
(B) carpenter  
(C) plan  
(D) city  
(E) actor
87. Drizzle is to downpour as breeze is to  
(A) hail  
(B) torrent  
(C) gust  
(D) thunder  
(E) flood
88. Spray is to skunk as  
(A) beaver is to dam  
(B) quill is to porcupine  
(C) wool is to sheep  
(D) bee is to sting  
(E) aerie is to eagle
89. Flock is to sheep as  
(A) ship is to fleet  
(B) lion is to pride  
(C) herd is to cattle  
(D) fork is to road  
(E) jam is to traffic
90. Dehydrate is to water as  
(A) drought is to dry  
(B) dark is to shine  
(C) draft is to fan  
(D) smother is to air  
(E) heat is to sun
91. Experience is to naive as  
(A) obedience is to order  
(B) expose is to mask  
(C) width is to depth  
(D) field is to stream  
(E) caution is to reckless
92. Cow is to milk as bee is to  
(A) comb  
(B) queen  
(C) hive  
(D) sting  
(E) honey
93. Miller is to flour as  
(A) connoisseur is to wine  
(B) librarian is to newspaper  
(C) soldier is to firearm  
(D) baker is to bread  
(E) spectator is to binoculars
94. Conductor is to symphony as foreman is to  
(A) client  
(B) worker  
(C) welder  
(D) architect  
(E) project



95. Helicopter is to aircraft as  
(A) hammer is to tool  
(B) jet is to blimp  
(C) blimp is to glider  
(D) plier is to wrench  
(E) blowtorch is to fire
96. Oak is to maple as  
(A) poplar is to tree  
(B) moss is to fern  
(C) hedge is to vine  
(D) dandelion is to mushroom  
(E) daffodil is to violet
97. Ounce is to gram as  
(A) scale is to kilogram  
(B) acre is to fathom  
(C) inch is to centimeter  
(D) millimeter is to mile  
(E) Celsius is to degree
98. Dash is to race as  
(A) marathon is to triathlon  
(B) skirmish is to battle  
(C) sprint is to hurdle  
(D) hour is to day  
(E) set is to match
99. Balloon is to inflate as tank is to  
(A) fill  
(B) drive  
(C) ignite  
(D) gasoline  
(E) hold
100. Telegraph is to communication as abacus is to  
(A) decoration  
(B) arrangement  
(C) navigation  
(D) calculation  
(E) design
101. Piercing is to sound as  
(A) illusory is to sight  
(B) lukewarm is sensation  
(C) piquant is to flavor  
(D) shocking is to sight  
(E) odorless is to smell
102. Cafeteria is to students as  
(A) trough is to horses  
(B) feed is to livestock  
(C) kitchen is to families  
(D) mess hall is to soldiers  
(E) restaurant is to waiters
103. Ungulate is to donkey as amphibian is to  
(A) alligator  
(B) frog  
(C) reptile  
(D) turtle  
(E) fish
104. Lace is to shoe as  
(A) cuff is to pants  
(B) hand is to watch  
(C) bridge is to spectacles  
(D) brim is to hat  
(E) catch is to necklace
105. Strait is to sea as  
(A) exit is to roadway  
(B) isthmus is to landmass  
(C) island is to archipelago  
(D) ridge is to mountain  
(E) port is to harbor
106. Conscription is to enlistment as tax is to  
(A) payment  
(B) collection  
(C) adherence  
(D) refund  
(E) revenue

107. Stoic is to reaction as spontaneous is to  
(A) randomness  
(B) intelligence  
(C) remorse  
(D) forethought  
(E) shallowness
108. Crow is to murder as  
(A) dog is to kennel  
(B) whale is to pod  
(C) bird is to nest  
(D) elephant is to gaggle  
(E) lion is to pack
109. Arc is to circumference as  
(A) radius is to circle  
(B) speed is to distance  
(C) segment is to line  
(D) diagonal is to square  
(E) degree is to triangle
110. Ammunition is to magazine as  
(A) money is to vault  
(B) car is to lot  
(C) water is to faucet  
(D) chemical is to test tube  
(E) guard is to prison
111. Pasture is to pastor as  
(A) sensor is to censor  
(B) creature is to censor  
(C) censure is to censor  
(D) cinch is to censor  
(E) simple is to censor
112. Equivocal is to indecisiveness as boorish is to  
(A) cruelty  
(B) rudeness  
(C) ineptitude  
(D) stubbornness  
(E) rashness
113. Scalding is to tepid as  
(A) hot is to boiling  
(B) frigid is to freezing  
(C) ecstatic is to piqued  
(D) demure is to shy  
(E) loud is to deafening
114. Helpful is to patronizing as witty is to  
(A) humorous  
(B) condescending  
(C) vulgar  
(D) fake  
(E) smug
115. Adore is to loathe as  
(A) honor is to defame  
(B) worship is to revere  
(C) cherish is to salvage  
(D) encourage is to coach  
(E) despise is to condemn
116. Arm is to shoulder as leg is to  
(A) knee  
(B) joint  
(C) foot  
(D) hip  
(E) neck
117. Thrifty is to miser as  
(A) charitable is to benefactor  
(B) cheap is to pauper  
(C) frugal is to accountant  
(D) frivolous is to youth  
(E) violent is to convict
118. Delectable is to dish as  
(A) prosaic is to artwork  
(B) simple is to costume  
(C) eloquent is to speech  
(D) phlegmatic is to match  
(E) profound is to novel

119. Sunday is to Wednesday as

- (A) Thursday is to Saturday
- (B) Monday is to Friday
- (C) Saturday is to Sunday
- (D) Tuesday is to Saturday
- (E) Friday is to Monday

120. Needle is to sewing as

- (A) memories is to scrapbook
- (B) hammer is to carpenter
- (C) pen is to calligraphy
- (D) bat is to hitter
- (E) canvas is to painting

121. Erratic is to consistency as

- (A) absurd is to foolishness
- (B) unique is to commonness
- (C) runner is to track
- (D) appropriate is to choice
- (E) unusual is to helpfulness

122. Former is to future as previous is to

- (A) prior
- (B) present
- (C) bygone
- (D) next
- (E) current

123. Belief is to discredited as

- (A) authority is to obeyed
- (B) task is to completed
- (C) responsibility is to denied
- (D) claim is to challenged
- (E) personality is to assuaged

124. Rose is to granite as

- (A) poppy is to slate
- (B) oat is to grain
- (C) bread is to sandwich
- (D) calorie is to nutrient
- (E) decanter is to farmer

125. Inevitable is to possible as will is to

- (A) must
- (B) won't
- (C) do
- (D) shall
- (E) might

126. Wheat is to apple as

- (A) barley is to ale
- (B) leaf is to root
- (C) coarse is to smooth
- (D) acorn is to sapling
- (E) flour is to cider

127. Arboretum is to tree as greenhouse is to

- (A) seed
- (B) bud
- (C) dirt
- (D) plant
- (E) sapling

128. Amateur is to champion as

- (A) matriculant is to graduate
- (B) intern is to volunteer
- (C) teacher is to principal
- (D) prodigy is to professional
- (E) student is to subject

129. Active is to passive as

- (A) joyful is to pleasant
- (B) tranquil is to bored
- (C) placid is to pleased
- (D) sorrowful is to cry
- (E) frenetic is to apathetic

130. Concerned is to apprehensive as

- (A) appealing is to attractive
- (B) objective is to subjective
- (C) untenable is to intrigued
- (D) dissuaded is to convinced
- (E) interested is to eager

131. Meteorologist is to forecast as

- (A) zoologist is to animal
- (B) scientist is to hypothesis
- (C) psychologist is to disease
- (D) internist is to nurse
- (E) obstetrician is to maternity

132. Steep is to tea as

- (A) percolate is to coffee
- (B) stir is to ingredients
- (C) steam is to broil
- (D) baste is to gravy
- (E) simmer is to broth

133. Cartographer is to map as

- (A) photographer is to camera
- (B) biographer is to author
- (C) navigator is to ship
- (D) stenographer is to transcription
- (E) sculptor is to chisel

134. Frond is to palm as

- (A) petal is to daisy
- (B) leaf is to branch
- (C) school is to fish
- (D) coach is to team
- (E) letter is to vowel

135. Midpoint is to line as

- (A) hypotenuse is to triangle
- (B) volume is to solid
- (C) diameter is to circle
- (D) gallon is to milk
- (E) length is to depth

136. Bison is to plain as cougar is to

- (A) desert
- (B) valley
- (C) crest
- (D) mountain
- (E) bay

137. Finale is to musical as

- (A) intermission is to play
- (B) stanza is to poem
- (C) epilogue is to novel
- (D) lyric is to sing
- (E) overture is to orchestra

## PRACTICE QUESTION ANSWERS

- |       |       |       |
|-------|-------|-------|
| 1. D  | 32. B | 63. C |
| 2. B  | 33. D | 64. D |
| 3. B  | 34. A | 65. B |
| 4. C  | 35. B | 66. B |
| 5. E  | 36. E | 67. C |
| 6. B  | 37. D | 68. A |
| 7. E  | 38. A | 69. C |
| 8. A  | 39. B | 70. A |
| 9. C  | 40. D | 71. C |
| 10. D | 41. D | 72. E |
| 11. A | 42. C | 73. D |
| 12. A | 43. C | 74. C |
| 13. C | 44. D | 75. B |
| 14. A | 45. A | 76. E |
| 15. A | 46. C | 77. C |
| 16. E | 47. B | 78. B |
| 17. D | 48. B | 79. B |
| 18. C | 49. A | 80. C |
| 19. E | 50. E | 81. E |
| 20. C | 51. D | 82. C |
| 21. C | 52. B | 83. E |
| 22. C | 53. A | 84. A |
| 23. B | 54. B | 85. D |
| 24. C | 55. E | 86. A |
| 25. D | 56. B | 87. C |
| 26. D | 57. C | 88. B |
| 27. A | 58. D | 89. C |
| 28. E | 59. A | 90. D |
| 29. D | 60. E | 91. E |
| 30. E | 61. C | 92. E |
| 31. D | 62. B | 93. D |



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|--------|--------|
| 94. E  | 116. D |
| 95. A  | 117. A |
| 96. E  | 118. C |
| 97. C  | 119. E |
| 98. B  | 120. C |
| 99. A  | 121. B |
| 100. D | 122. D |
| 101. C | 123. D |
| 102. D | 124. A |
| 103. B | 125. E |
| 104. E | 126. E |
| 105. B | 127. D |
| 106. A | 128. A |
| 107. D | 129. E |
| 108. B | 130. E |
| 109. C | 131. B |
| 110. A | 132. A |
| 111. C | 133. D |
| 112. B | 134. A |
| 113. C | 135. C |
| 114. E | 136. D |
| 115. A | 137. C |