

09 || Analogies

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Analogies are vocabulary questions, but actually, they require more than just knowing the meaning of the words. Analogies ask you to find out the relationships between pairs of words. Every Analogy Question consists of Two Words, Called the Main Pair that are separated by a Colon. Below the main pair are five answer choices having five pair of words with a colon between them. You are to choose from the answer choices the pair that has the similar relation between the words as the main words have.

Example:

1. CRUMB: BREAD
 - A. Candle : light
 - B. Fire : spark
 - C. Hillock : Mountain
 - D. Splinter : wood
 - E. Milk : butter

Explanation:

The correct answer is D.

First find the relationship between the given pair of words, and then look for the pair of words among the answers that has the same relationship.

A CRUMB is a very small piece that falls from or breaks off from a piece of BREAD.

In choice (D), splinter is a very small piece that breaks off or splits away from a piece of wood.

None of the relationships between the two words in the other choices is similar to the relationship between CRUMB and BREAD:

Candle emits light; it is not a small piece of a candle.

Spark can cause fire. Fire is not a piece of a spark.

Hillock and mountain has a relationship of small and large.

Milk is what butter is made from, but butter is not a small piece of Milk.

STRATEGY

There Will Always be a Direct and Necessary Relationship between the words in the Main Pair. You express this relationship by making a short sentence that we call a test sentence. A test sentence is whatever simple sentence you come up with to relate the two words. Your goals when you build your test

sentence should be to keep it as short and as clear as possible.

Always try to make a test sentence before Looking at the Answer Choices.

Three main points you must know

- You must know the meaning of the words. →
- You should be able to express the relationship between the two words in the question in a test sentence. →
- You should be able to express the relationship, in the correct answer, by using the test sentence for substituting the words.

Using Test Sentence

To answer Analogy questions, start by making up a "test sentence" that expresses how two words in the question are related. Then try to insert the words from each choice in your test sentence to see which pair makes the most sense.

Example:

1. ALBUM : PHOTOGRAPHS
 - A. Head : cap
 - B. Bulb : light
 - C. Compact disks : CPU
 - D. Shelf : books
 - E. Pen : paper

Make up a sentence that expresses the relationship between the two words in the question. Your test sentence may be

"An ALBUM is a place for saving PHOTOGRAPHS"

A _____ is a place for saving _____.

1. Put in the words from the choices, the pair that makes the most sense in the test sentence is the correct answer.
 - A. A head is a place for saving caps.
 - B. A bulb is a place for saving light.
 - C. A compact disk is a place for saving CPU.

D. A shelf is a place for saving books.

E. A pen is a place for saving papers.

Only choice (D) makes sense. It is the right choice.

Making the Test Sentence

If you can't build a good test sentence because you don't know the definition of one or both main words, all is not lost. Even when you can't figure out the test sentence for the words in the stem pair, you can guess intelligently by eliminating answer choices.

Eliminate all answer choices that have a weak relationship. In addition, if two choices in the same problem have the same test sentence, you can eliminate them both (because if one of them were correct the other would have to be also). You'll find that you are left with the correct answers.

Examples:

1. IRON : BLACKSMITH

A. Cotton : cloth

B. Food : gourmet

C. Clay : potter

D. Silver : miner

E. Gold : miser

The best response is C.

Test sentence:

A BLACKSMITH uses IRON to make things.

A _____ uses _____ to make things.

2. FISH : SCALES

A. Book : Papers

B. Snake : Fangs

C. Birds : Feather

D. Car : Wheels

E. Cat : Claws

The best response is C.

Test Sentence:

FISH is covered by SCALES.

_____ is covered by _____.

3. NOSE : SMELL

A. Tongue : Speak

B. Foot : Hit

C. Hand : finger

D. Teeth : Chew

E. Eye : Lid

The best response is D.

Test Sentence:

Function of TEETH is to CHEW.

Function of _____ is to _____.

4. COLLAGE : IMAGES

A. Cement : Building

B. medley : songs

C. Furniture : sofa

D. Grains : Tree

E. book : volumes

The best response is B.

Test Sentence:

IMAGES are composed of COLLAGES.

_____ are composed of _____.

5. SKETCH : ARTIST

A. secret : confident

B. cell : prisoner

C. palette : painter

D. draft : writer

E. Lawyer : Court room

The best response is D.

Test Sentence:

An ARTIST makes SKETCH before final work.

An _____ makes _____ before final work.

RELATIONSHIPS

To practice the relationships between the pair of words, write a test sentence for relationship on a separate piece of paper, for each pair of words below.

(Use a dictionary for words new to you.)

Pairs

Viola : Instrument

Mansion : house

Teacher : school

Microbe : Disease

Minnow : fish

Tree : Forest

Bold : foolhardy

Brake : Automobile

Herd : elephant

Tractor : farm
 Tailor-made : suit
 Patriotic : country
 Head : helmet
 Composer : music
 Flock : bird
 Hospital : doctor
 Carpenter : saw
 Bulldozer : construction
 Miser : stingy
 School : fish
 Lair : Bear
 Runners : sled
 Elegy : mournful
 Actor : stage
 Snake : Fangs
 Pride : Lion
 Pack : Wolves
 Venison : Deer
 Alliance : Nations
 cricket : commentator

HIGH FREQUENCY RELATIONS

Some relations of words on Analogy section of the GAT are asked repeatedly. You must be familiar with these high frequency word pairs. Here, in this book following pages contain a list of such high frequency word pair.

Object and Function:

1. KNIFE: CUT
 - A. Winter : Summer
 - B. Sword : Sharp
 - C. Run : Fast
 - D. Drill : Hole

Explanation:

The best response is D.

The function of a knife is to cut similarly, the function of a drill is to make hole.

Class and Member:

2. FISH : TROUT
 - A. Hair : Black
 - B. Bird : Aviary
 - C. Tiger : Carnivorous
 - D. Mammal : Cow

Explanation:

The best response is D.

Trout is a member of class fish. Cow is a member of class mammal.

Part to Part

3. GILL: FIN
 - A. Cockroach : Antenna
 - B. Instrument : pencil
 - C. hard disk : keyboard
 - D. Bread : Butter

Explanation:

The best response is C.

As gills and fins are parts of a fish, so hard disk and keyboard are parts of a computer.

Part to Whole

4. FISH : SCHOOL
 - A. Puppy : Dog
 - B. Novel : Story
 - C. Cocks : Pride
 - D. Ear : Nose

Explanation:

The best response is C.

A school is group of fish, so as Pride is group of cock.

Defining the characteristics

5. COUNSELOR : ADVICE
 - A. Artist : musician
 - B. Patron : Support
 - C. Honesty : Charity
 - D. Bank: Banker

Explanation:

The best response is B.

A patron provides support. A counselor provides advice.

Cause and Effect

6. RACE : FATIGUE

- A. Fasting : Hunger
- B. Round : boxing
- C. Flower : Color
- D. Hiking : Gangrene

Explanation:

The best response is A.

Race causes fatigue, as fasting causes hunger.

Work Style

7. STRUT : WALK

- A. Sweating : Wrestling
- B. Hunter : Fire
- C. Speech : Stage
- D. Stammer : talk

Explanation:

The best response is D.

To strut is a style of walking. Stammer is style of talking.

Synonyms

8. INDUSTRIOUS: HARDWORKING

- A. Sky : Blue
- B. Muddy : Unclear
- C. Book : reading
- D. Pond : Lake

Explanation:

The best response is B.

Industrious is the synonym of hardworking, Muddy is the synonym of unclear.

Antonyms

9. SCHOLAR : IGNORANT

- A. Hardworking : Lazy
- B. Knife : Sword

- C. Courage : Bold
- D. Luxury : Wealth

Explanation:

The best response is A.

Ignorant is the antonyms of Scholar, so Lazy is the antonyms of hardworking.

Intensity

10. COOL : FROZEN

- A. Sharp : Cut
- B. Warm : Hot
- C. Hassock : Stool
- D. Freedom : Liberty

Explanation:

The best response is B.

Cool and frozen differ in intensity; similarly, warm and hot differ in intensity.

WARM UP EXERCISE

Directions: This question consists of a pair of words or phrases that are separated by a colon and followed by five answer choices. Choose the pair of words or phrases in the answer choices that best expresses a relationship similar to that expressed in the original pair.

The answers and explanations of the questions have been given below each question.

1. FRAGILE : HARDY ::

- A. awkward : clumsy
- B. orthodox : traditional
- C. amateur : Professional
- D. cautious : flippant
- E. compact : portable

Explanation:

The best response is C.

Fragile is the opposite of hardy. Amateur is the opposite of professional.

2. POTABLE: DRINK::

- A. taxable : pay
- B. attainable : commute

- C. reparable : fix
- D. inedible : eat
- E. laughable : joke

Explanation:

The best response is C.

Something that is potable is something one can drink, just as something that is reparable is something one can fix.

3. PREPONDERANCE : SCARCE ::

- A. rarity : shortage
- B. agile : Stif
- C. puissance : Strong
- D. prévalence : abondance
- E. vigilance : fière

Explanation:

The best response is B.

Something characterized by preponderance is not scarce. Something characterized by agility is not stiff.

4. VAGUE : NEBULOUS ::

- A. spectaculaire : legitimate
- B. mundane : commonplace
- C. magical : impressive
- D. steep : shallow
- E. lively : inactive

Explanation:

The best response is B.

Something vague is nebulous. Something mundane is commonplace.

5. BOOR : UNEDUCATED ::

- A. debutant : vague
- B. monk : irreverent
- C. activist : involved
- D. adept : eager
- E. musician : extended

Explanation:

The best response is C.

A boor is someone who is uneducated. An activist is someone who is involved.

6. DIAPHANOUS : OPAQUE ::

- A. disheveled : messy
- B. distraught : calm
- C. disconsolate : happy
- D. disrespectful : injurious
- E. disallow : reject

Explanation:

The best response is B.

Diaphanous characterized by such fineness of texture as to permit seeing through and distraught is agitated with doubt. The relation of antonym.

7. COBBLER : AWL ::

- A. carpenter : chisel
- B. piano : key
- C. baker : starch
- D. shoe : shoelace
- E. wrench : plumber

Explanation:

The best response is A.

A cobbler uses an awl as a tool. The carpenter uses a chisel as a tool.

8. CHAPTER : BOOK ::

- A. alcove : nook
- B. paragraph : sentence
- C. page : rip
- D. epistle : letter
- E. room : house

Explanation:

The best response is E.

Chapters make up a book. Rooms make up a house.

9. PHILANTHROPIST : GENEROUS ::

- A. curator : optimistic
- B. exhibitionist : excessive
- C. chef : hungry
- D. pacifist : unwarlike
- E. socialist : magnanimous

- C. reparable : fix
- D. inedible : eat
- E. laughable : joke

Explanation:

The best response is C.

Something that is potable is something one can drink, just as something that is reparable is something one can fix.

3. PREPONDERANCE : SCARCE ::

- A. rarity : shortage
- B. agile : Stif
- C. puissance : Strong
- D. prévalence : abondance
- E. vigilance : fière

Explanation:

The best response is B.

Something characterized by preponderance is not scarce. Something characterized by agility is not stiff.

4. VAGUE : NEBULOUS ::

- A. spectaculaire : legitimate
- B. mundane : commonplace
- C. magical : impressive
- D. steep : shallow
- E. lively : inactive

Explanation:

The best response is B.

Something vague is nebulous. Something mundane is commonplace.

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- A. debutant : vague
- B. monk : irreverent
- C. activist : involved
- D. adept : eager
- E. musician : extended

Explanation:

The best response is C.

A boor is someone who is uneducated. An activist is someone who is involved.

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- B. distraught : calm
- C. disconsolate : happy
- D. disrespectful : injurious
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Explanation:

The best response is B.

Diaphanous characterized by such fineness of texture as to permit seeing through and distraught is agitated with doubt. The relation of antonym.

7. COBBLER : AWL ::

- A. carpenter : chisel
- B. piano : key
- C. baker : starch
- D. shoe : shoelace
- E. wrench : plumber

Explanation:

The best response is A.

A cobbler uses an awl as a tool. The carpenter uses a chisel as a tool.

8. CHAPTER : BOOK ::

- A. alcove : nook
- B. paragraph : sentence
- C. page : rip
- D. epistle : letter
- E. room : house

Explanation:

The best response is E.

Chapters make up a book. Rooms make up a house.

9. PHILANTHROPIST : GENEROUS ::

- A. curator : optimistic
- B. exhibitionist : excessive
- C. chef : hungry
- D. pacifist : unwarlike
- E. socialist : magnanimous

Explanation:

The best response is D.

To be a philanthropist, one must be generous. To be a pacifist one must be peace-loving

10. CONCEAL : HIDDEN ::

- A. reveal : implicit
- B. disperse : gathered
- C. protect : cautious
- D. decorate : cumbersome
- E. appreciate : valued

Explanation:

The best response is E.

When you conceal something, it is hidden. When you appreciate something, it is valued.

SOLVED EXERCISE

Directions: This question consists of a pair of words or phrases that are separated by a colon and followed by five answer choices. Choose the pair of words or phrases in the answer choices that best expresses a relationship similar to that expressed in the original pair.

The answers and explanations of the questions have been given below each question.

1. RIB CAGE : LUNGS

- A. Skull : Brain
- B. Appendix : Organ
- C. Sock : Foot
- D. Skeleton : Body
- E. Hair : Scalp

Explanation:

The best response is A.

Lungs are enclosed in rib cage. Similarly, brain is enclosed in skull.

2. SCIENTIST : LABORATORY

- A. Teacher : Classroom
- B. Dentist : Drill
- C. Lawyer : Client
- D. Actor : Playwright
- E. Chemist : Test tube

Explanation:

The best response is A.

Scientist performs in laboratory. Similarly, a teacher performs in classroom.

3. BRITTLE : FRACTURE

- A. Rain : umbrella
- B. Flammable : burn
- C. Perpetual : Stop
- D. Ice : Cold
- E. Opaque : Dark

Explanation:

The best response is B.

A brittle thing gets fracture (break). Similarly, a flammable thing gets burn.

4. GYMNASIUM : EXERCISE

- A. Diseases : Diagnose
- B. Birthday : Celebrate
- C. Store : shop
- D. Army : Discharge
- E. Building : Construct

Explanation:

The best response is C.

Exercise is performed in gymnasium. Similarly, shopping is performed in a store.

5. COMPASS : NAVIGATION

- A. Clock : Dial
- B. Physician : Disease
- C. Camera : Photography
- D. Pilot : Flight
- E. Book : Reading

Explanation:

The best response is C.

A compass is used in navigation. Similarly, a camera is used in photography.

6. PEEL : APPLE

- A. Skin : Hair
- B. Shoe : Leather
- C. Hull : Ship
- D. Shell : Lobster
- E. Coat : Fur

Explanation:

The best response is D.

Apple is covered in peel and lobster is covered in shell.

7. FINGER : RING

- A. Neck : Necklace
- B. Bandage : Wound
- C. Bracelet : Wrist
- D. Glove : Hand
- E. Lip : Tune

Explanation:

The best response is A.

Ring is for wearing on the finger as an ornament and necklace is for wearing around the neck. Both are usually circular.

8. ADULT : CHILD

- A. Tree : Bush
- B. Sheep : Lamb
- C. Cow : Calf
- D. Puppy : Baby
- E. Buck : Fawn

Explanation:

The best response is E.

Buck is the male of the deer, and fawn is a young deer.

9. PEPPER : SEASON

- A. Cinnamon : Prepare
- B. Sugar : Sweeten
- C. Celery : Plant
- D. Accent : Cook
- E. Salt : Taste

Explanation:

The best response is B.

Season means to heighten or improve the flavor of (food) by adding spices, herbs, or the like.

Pepper is used to season the food, and sugar is used to sweeten the food.

10. BEEF : JERKY

- A. Corn : Flake
- B. Venison : Deer
- C. Grape : Raisin
- D. Meat : Sausage
- E. Flesh : Bone

Explanation:

The best response is C.

Jerky is the meat, esp. beef that has been cut in strips and preserved by drying in the sun.

Raisin is the grape of any of various sweet varieties dried in the sun.

11. SCHOOL : FISH

- A. Herd : Cows
- B. Cars : Traffic
- C. Dog : Puppy
- D. Bird : Wing
- E. Horse : Barn

Explanation:

The best response is A.

School is the group of fish, and herd is the group of cows.

12. AUTHOR : NOVEL

- A. Composer : Piano
- B. Artist : Easel
- C. Sculptor : Statue
- D. Painter : Color
- E. Mechanic : Oil

Explanation:

The best response is C.

Sculptor is a person who practices the art of sculpture.

13. SURGEON : DEXTEROUS

- A. Clown : Fat
- B. Actress : Beautiful
- C. Athlete : Tall
- D. Acrobat : Agile
- E. Man : Strong

Explanation:

The best response is D.

Dexterous means active, skillful, or adroit in the use of the hands and mind. Agile means active marked by an ability to think quickly; mentally acute or aware.

14. SPECTATOR : SPORT

- A. Jury : Trial
- B. Witness : Crime
- C. Soloist : Music
- D. Player : Team
- E. Fan : Grandstand

Explanation:

The best response is B.

Spectator views the sport and a witness is an individual who, being present, personally sees or perceives a thing

15. WALK : AMBLE

- A. Work : Labor
- B. Play : Rest
- C. Run : Fast
- D. Jog : Trot
- E. Go : Come

Explanation:

The best response is D.

Amble means a slow, easy walk. Jog means to go at a quick, steady pace; move briskly; bustle; hurry.

SWEET CANDIES

Directions: This question consists of a pair of words or phrases that are separated by a colon and followed by five answer choices. Choose the pair of words or phrases in the answer choices that best expresses a relationship similar to that expressed in the original pair

Answer of each question has been given at the bottom of the exercise.

Set 1

1. FROWN : GROAN

- A. Stroll : Amble
- B. Clown : Crone

- C. Strained : Wit
- D. Grin : Guffaw

2. BINOCULARS : SEE

- A. Spectacle : Notice
- B. Skeptic : Idea
- C. Ear trumpet : Hear
- D. Camera : aperture

3. ANARCHY : ORDER

- A. Adore : Loathe
- B. Sonnet : Medley
- C. Tent : Shelter
- D. Finger : Nail

4. SUGAR : SACCHARIN

- A. Slimming : Fattening
- B. Lace : Collar
- C. Cotton : Polyester
- D. Syrup : Molasses

5. EAGLE : AMERICA

- A. Bath : Turkey
- B. John Bull : England
- C. Oriole : Baseball
- D. Statue : Liberty

6. AFFLUENT : LUCKY

- A. Greedy : Money
- B. Charitable : Stingy
- C. Unsuccessful : Lazy
- D. Rely : Retort

7. FOODER : STEER

- A. Goddess : Valentine
- B. Pesticide : Beetle
- C. Slop : Hog
- D. Roe : Cupid

8. ACT : STAGE

- A. Swim : Pool
- B. Whale : River
- C. Cat : Dog
- D. Fish : Trout

9. PILFER : ROB

- A. Doctor : Treatment
- B. Taste : Eat
- C. Affirm : Intimate

D. Innuendo: Desperado

10. ARCHIPELAGO : ISLAND

- A. Peninsula : Strait
- B. Cluster : Stars
- C. Border : Desert
- D. Sun : Planet

11. AGENDA : CONFERENCE

- A. Teacher : Class
- B. Agency : Assignment
- C. Map : Trip
- D. Man : Woman

12. MANACLE: MALEFACTOR

- A. Juvenile: Delinquent
- B. Suave: Maniac
- C. Muzzle: Dog
- D. Pinto : Tether

13. AERIE : EAGLE

- A. Venom : Rattle Snake
- B. Viper : Reptile
- C. Hawk : Falcon
- D. Lair : Wolf

14. ALTIMETER : HEIGHT

- A. Speedometer : Speed
- B. Observatory : Constellation
- C. Racetrack : Furlong
- D. Vessel : Knots

15. SLIPSHOD : ORGANIZATION

- A. Clever : Shroud
- B. Cringing : Obsequious
- C. Prodigal : Generosity
- D. Phlegmatic : Emotion

16. CRAVAT : NECK

- A. Artist: Smock
- B. Bib : Dinner
- C. Muzzle : Biting
- D. Spats : Ankles

17. DIET: REGIMEN

- A. Teasing : Provocation
- B. Laughter : Irrepressible
- C. Appraisal : Army
- D. Revolutionaries : Intrigue

18. ARCHITECT : BLUE PRINT

- A. Mason : Wall
- B. Knight : Rider
- C. High : Low
- D. Pugilist : Victory

19. ALWAYS : NEVER

- A. Often : Rarely
- B. Frequently : Occasionally
- C. Constantly : Frequently
- D. Intermittently : Causally

20. ANARCHY : GOVERNMENT

- A. Monarchy : Republic
- B. Penury : Wealth
- C. Verbosity : Words
- D. Socialism : Custom

21. ABHOR : DISLIKE

- A. Calcify : Petrify
- B. Rebuke : Ridicule
- C. Torture : Discomfort
- D. Fodder : Cattle

22. ARGUMENT : DEBATE

- A. Violence : Peace
- B. Fight : Contest
- C. Challenge : Opponent
- D. Doe : Stag

23. ANGER : INSULT

- A. Business : Judgment
- B. Admiration : Happiness
- C. Conduct : Behavior
- D. Appreciation : Kindness

24. AUTHOR : INVENTOR

- A. Copy right : Patent
- B. Plot : Machine
- C. Technology : Gadget
- D. Book : Factory

25. ABOLITIONIST : SLAVERY

- A. Prohibitionist : Liquor
- B. Capitalist : Commerce
- C. Peace : War
- D. Glass : Jug

Set 2

1. HORSE: STEED
 - A. Offspring : Spawn
 - B. Compass : Bore
 - C. Dampness: Mildew
 - D. Gift : Damsel
2. BROOM : SWEEP
 - A. Rack : Leaves
 - B. Attic : Basement
 - C. Dove : Peace
 - D. Give : Take
3. LOOM: YARN
 - A. Vanish: Tale
 - B. Wool: sweater
 - C. Smithy : Iron
 - D. Admire : Disdain
4. AUTHOR:ROYALTIES
 - A. Archive: Presidents
 - B. Writer: Monarch
 - C. Agent: Percentage
 - D. Patron: Patronage
5. TRUCK: LORRY
 - A. Adobe: Brick
 - B. Crane: Hoist
 - C. Carriage: Pram
 - D. Transport: Support
6. BUTCHER : MEAT
 - A. Cobbler : Nail
 - B. Juggler : Feats
 - C. Shoes : Cobbler
 - D. Carpenter : Wood
7. GAUCHE: POLISHED
 - A. Grow: Dwindle
 - B. Warden: Tower
 - C. Moat : Water
 - D. Thickness : Gauge
8. HYMN: SERENADE
 - A. Ballade: Tango
 - B. Psalm: Love Poem
 - C. Encore: Aria
 - D. Rock: Croon
9. CAT : MOUSE
 - A. Bird : Worm
 - B. Dog : Tail
 - C. Trap : Attic
 - D. Hide : Seek
10. SPATTER: SOAK
 - A. Alarm: Whistle
 - B. Desert : Sahara
 - C. Bubble : Ball
 - D. Whisper : Shout
11. TROWEL: MORTAR
 - A. Wrench: Twist
 - B. Hail : Dew
 - C. Salt : Recipe
 - D. Spatula : Icing
12. LUMBER: WALK
 - A. Splinter : Fly
 - B. Flounder : Swim
 - C. Seed: Rind
 - D. Coal: Asphalt
13. PARROT: APE
 - A. Curve : Arc
 - B. Wood : Tree
 - C. Crane : Boar
 - D. Alarm : Fire
14. SLICE: SCALPEL
 - A. Knit : Gloves
 - B. Signal : Flare
 - C. Yarn : Fiber
 - D. Air : Tube
15. STAGE: DIRECTOR
 - A. Choir : Soprano
 - B. Judge : Lawyer
 - C. Band : Clarinet
 - D. Meeting: Chairman
16. SCREAM: WHISPER
 - A. Staircase: Elevator
 - B. Pedal: Bicycle
 - C. Blaze: Spark
 - D. Repel : Attract
17. BEEF : COW

- A. Venison : Buffalo
- B. Sheep : Mutton
- C. Mutton : Sheep
- D. Pork : Goat

18. ENERGIZE: ACTIVE

- A. Gourmet : Curry
- B. Sever : Reckless
- C. Antiseptic: Infection
- D. Hone: Sharp

19. MENDICANT: BEGGING

- A. Coup: Thunder
- B. Proponent : Abstained
- C. Player: Chess
- D. Charlatan: Deception

20. BOTANY : PLANTS

- A. Land : Herb
- B. Astronomy : Stars
- C. Anthropology : Thorn
- D. Philosophy : Encyclopedia

21. CHURCH: SPIRE

- A. Temple: Shrine
- B. Opera: Stage
- C. Courtroom: Bench
- D. Mosque: Minaret

22. MACHINE GUN : MUSKET

- A. Tank: Chain
- B. Frigate: Cruiser
- C. Autumnal: Vernal
- D. Palace: Cottage

23. LIKELY: PROBABILITY

- A. Sailor : Mutineer
- B. Bright: Radiance
- C. Funereal: Eulogy
- D. Defying : Enemy

24. ICE: SWELL

- A. Escape: Manacles
- B. Cramp : Stress
- C. Antiseptic: Infect
- D. Regicide: Ruler

25. THEATER: HISTRIONIC

- A. Slyness: Stupid

- B. Hamlet: Populous
- C. Number: Numerology
- D. Courtroom: Forensic

Set 3

1. VISE: GRIPS

- A. Tempers: Flare
- B. Kiln: Potter
- C. Spout: Geysers
- D. Calipers: Measure

2. CAMERA: SIGHT

- A. Pictures: Anthology
- B. Type: Touch
- C. Headphone: Hearing
- D. Thirst: Water

3. PARCHMENT: PAPER

- A. Pity: Feeling
- B. Book: Paging
- C. Trees: Lumber
- D. Quill: Pen

4. DETECTIVE : INFORMER

- A. Author : Book
- B. Architect : Draftsman
- C. Reporter : Source
- D. Vacancy: Empty

5. EVADE: QUESTION

- A. Shirk: Malingerers
- B. Elicit: Response
- C. Parry: Blow
- D. Knowledge: Thrust

6. RIDDLE: SPHINX

- A. Luxury: Limousine
- B. Love: Loathe
- C. Fire: Prometheus
- D. Scylla: Ore

7. FLURRY: BLIZZARD

- A. Anger: Bluster
- B. Drizzle: Downpour
- C. Draw: Doodle
- D. Simmer: Cook

8. ELECTRON: NUCLEUS

- A. Electric: Exciting
 B. Earth : Sun
 C. Magnet: Pole
 D. Cell: Membrane
9. ELICIT: RESPONSE
 A. Religion : Ethics
 B. Crime: Arrest
 C. Answer: Question
 D. Coax: Smile
10. FASTIDIOUS: VULGARITY
 A. Vacillating: Action
 B. Fade: Intensity
 C. Security: Mob
 D. Speeding: Bourgeois
11. APPEARANCE: SUBPOENA
 A. Death: Fight
 B. Payment: Bill
 C. health : Game
 D. Applause: Encore
12. CARPENTER : VISE
 A. Teller : Bank
 B. Golfer : Club
 C. Mike : Speak
 D. Angler : Fish
13. DRAMA: STAGE
 A. Disease: Relapse
 B. Commercial: Program
 C. Eclipse: Gulf
 D. Movie: Cinema
14. CALIBER : RIFLE
 A. Army : Ammunition
 B. Compass : Bore
 C. Quality : Shoot
 D. Gauge : Rails
15. DARN: NEEDLE
 A. Mill: Grind
 B. Run: River
 C. Whip: Processor
 D. Kindling: Chain Saw
16. MUMBLE: SHOUT
 A. Trickle : Poke
 B. Hunger : Lunch
 C. Provoke: Tease
 D. Flipper: Swim
17. CORRESPONDENCE : CLERK
 A. Office : Manager
 B. Secretary : Stenographer
 C. Proceeds : Accounts
 D. Records : Archivist
18. STETHOSCOPE: PHYSICIAN
 A. Microscope: Amoeba
 B. Psychiatrist: Couch
 C. Wrench: Plumber
 D. Bat: Baseball
19. SIESTA: NAP
 A. Lariat: Rope
 B. Farm: Plantation
 C. Sauerkraut: Cabbage
 D. Coin: rug
20. SLURP: SIP
 A. Watch: Minute
 B. Snipe: Skirmish
 C. Guffaw: Giggle
 D. Tiptoe: Stumble
21. SOPHIST: TRUTH
 A. Quack: Medicine
 B. Director : Plan
 C. Alarmist: Legend
 D. Actor: Shoot
22. CAT : FELINE
 A. Fate : Fortune
 B. Puppet : Statue
 C. Horse : Equine
 D. Tiger : Lion
23. PRICE: EXORBITANT
 A. Listening : Boredom
 B. Motion: Distance
 C. Fire: Overshoot
 D. Fatigue: Exhaustion
24. RETICENT: PRATTLE
 A. Hedonist: War
 B. Phlegmatic: Emote

- C. Ascetic: Austerity
D. Chasten: Chide
25. DISCREDITED: REPUTATION
- A. Choleric: Heat
B. Stronghold: Facility
C. Stilted: Simplicity
D. Apprehensive: Shyness

Set 4

1. CROCHET: FINGERS
- A. Head: Ear
B. Rug: Gloves
C. Bursitis: Shoulder
D. Tread: Feet
2. DAUNTLESS: COURAGE
- A. Unruffled: Composure
B. Energetic: Indifferences
C. Affordable: Suspicion
D. Ruthless: Compassion
3. FERTILIZER: CROP
- A. Milk: Infant
B. Pebbles: Crow
C. Powder: Spices
D. Wisdom: Brain
4. DECEIT: DIPLOMACY
- A. Brevity: Wit
B. Individuality: Multiplicity
C. Melancholy: Suspicion
D. Determination: Tenacity
5. ALCHEMY: CHEMISTRY
- A. Motorbike: Carriage
B. Silver: Gold
C. Joust: Shootout
D. Violin: Lute
6. STAR: CONSTELLATION
- A. Pupils: School
B. Island: Archipelago
C. Hospital: Nurses
D. Nova: Cosmetology
7. DIETING: OVERWEIGHT
- A. Food: Gluttony
- B. Resting: Fatigue
C. Spices: Gourmet
D. Poverty: Sickness
8. PUTTER: GOLF
- A. Puck: Hockey
B. Soccer: Ball
C. Paddle: Table
D. Pins: Bowling
9. DIFFIDENT: ARROGANCE
- A. Confident: Ambiguous
B. Brazen: Modesty
C. Benevolent: Humanity
D. Momentum: Inertia
10. AFFLUENT: PLUTOCRACY
- A. Customs: Polygamy
B. Clever: Intricacy
C. Noble: Aristocracy
D. Amazons: Matriarchy
11. HALO: SAINT
- A. Moses: Commandments
B. Rabble: Demagogue
C. Wings: Angel
D. Chariot: Fire
12. FOUNDER: VESSEL
- A. Pioneer: Frontier
B. Philanthropist: SOCIETY
C. Saucer: Cup
D. Crash: Plane
13. ANECDOTE: SHORT STORY
- A. Snack: Banquet
B. Famine: Feast
C. Muddy: River
D. Sentence: Fragment
14. BOOK: CHAPTERS
- A. Truck: Tank
B. Handwriting: Typing
C. Serial: Episodes
D. Feather: Quill
15. BULLDOZER: EXCAVATE
- A. Weaver: Loom
B. Jack: Lift

- C. Knife: Fork
D. Hammer: Bend
16. SHEEP: FLOCK
A. Pigs: Sty
B. Fish: School
C. Horse : Stall
D. Buffalo: Pond
17. DISPERSE : ASSEMBLE
A. Atmosphere : Clouds
B. Anarchy : Order
C. Book : Title
D. Table : Legs
18. CLIENT: FEE
A. Policeman: Fine
B. Author: Copy Rights
C. Wholesale: Retail
D. Tenant: Rent
19. LIMPID: MUD
A. Harmonious: Discord
B. Cool : Ice
C. Hill : Mountain
D. Smooth: Oil
20. SLED: RUNNERS
A. Stick: Herd
B. Wagon: Wheels
C. Walk : Joggers
D. Blade: Jet
21. FEARFUL: COWER
A. Weak: Exercise
B. Wise: Dispute
C. Arrogant: Strut
D. Humble: Boast
22. DUSK : DAWN
A. Senility : Childhood
B. Necromancy : Magic
C. Loquaciousness : Garrulity
D. Adolescence : Infancy
23. HUMAN: INFANT
A. Foal: Colt
B. Lion: Lioness
C. Dog: Whelp
D. Bear: Born
24. PHOENIX: IMMORTALITY
A. Flag : Freedom
B. Sphinx: Mystery
C. Howling: Death
D. Spring : Scales
25. DECIBEL : LIGHT YEAR
A. Distance : Time
B. Sound : Time
C. Meter: Dioptre
D. Volume : Length

ANSWERS OF QUESTIONS

Answers: Set 1

1.	D	2.	C	3.	A	4.	C	5.	B
6.	C	7.	C	8.	A	9.	B	10.	B
11.	C	12.	C	13.	D	14.	A	15.	D
16.	D	17.	A	18.	A	19.	A	20.	B
21.	C	22.	B	23.	D	24.	A	25.	A

Set 2

1.	D	2.	A	3.	C	4.	C	5.	C
6.	D	7.	A	8.	B	9.	A	10.	D
11.	D	12.	B	13.	A	14.	B	15.	D
16.	C	17.	C	18.	D	19.	D	20.	B
21.	D	22.	B	23.	D	24.	A	25.	A

Set 3

1.	D	2.	C	3.	D	4.	C	5.	C
6.	C	7.	B	8.	B	9.	D	10.	A
11.	B	12.	B	13.	D	14.	D	15.	A
16.	A	17.	D	18.	C	19.	A	20.	C
21.	A	22.	C	23.	D	24.	B	25.	C

Set 4

1.	D	2.	A	3.	A	4.	D	5.	C
6.	B	7.	B	8.	C	9.	B	10.	C
11.	C	12.	D	13.	A	14.	C	15.	B
16.	B	17.	B	18.	D	19.	A	20.	B
21.	C	22.	A	23.	C	24.	B	25.	C

BRAIN BUSTER

Directions: This question consists of a pair of words or phrases that are separated by a colon and followed by five answer choices. Choose the pair of words or phrases in the answer choices that best expresses a relationship similar to that expressed in the original pair.

Answer and explanation of each question has been given at the end of the exercise.

1. LARVA : ADULT

- A. Adam : Eve
- B. Cub : Deer
- C. Tadpole : Frog
- D. Grasshopper : Insect
- E. Snake : Reptile

2. MOUNTAIN: TUNNEL

- A. Window : Frame
- B. Door : Handle
- C. Charcoal : Fire
- D. River : Bridge
- E. Wall : Height

3. INITIATE : END

- A. Enthusiasm : Euphemism
- B. Sum : Difference
- C. Malignant : Cancer
- D. Attend : Ignore
- E. Start : Begin

4. MAUDLIN: DISPASSION

- A. Dauntless: Trepidation
- B. Mawkish: Sentiment
- C. Vociferous: Predilection
- D. Avuncular: Kinship
- E. Perfunctory: Laxity

5. BIBLIOGRAPHER : LIBRARY

- A. Apple : Shelf
- B. Student : Examination Hall
- C. Goldsmith : Gold
- D. Teacher : Classroom
- E. Preacher : Road

6. TAPESTRY : LOOM

- A. Emulsion : Wall
- B. Inflation : Poor
- C. Painting : Easel
- D. Plan : Trip
- E. Computer : Mouse

7. PERORATION: ADDRESS

- A. Preamble: Speech
- B. Orchestration: Overture
- C. Score: Finale
- D. Chapter: Fiction
- E. Denouement: Novel

8. RUNE : ALPHABET

- A. Range: Mountain
- B. Team : Player
- C. Suspicious : Thief
- D. Stream : Water
- E. Star : Constellation

9. Vessel : Fleet
 A. Forest : Clearing
 B. Squadron : Rank
 C. Hound : Pack
 D. Wide : Trunk
 E. Lion : Lair
10. TEDIOUS : BOREDOM
 A. Burglar : Warning
 B. Witty : Rejuvenation
 C. Enigmatic : Uncertainty
 D. Square : Circle
 E. Cliché : Epigram
11. SCOWL : SMILE
 A. Jazz : Harsh
 B. Acid : Vinegar
 C. Tendentious : Buck
 D. Wine : Water
 E. Despair : Hope
12. LECHER : LUST
 A. Pith : Herb
 B. Glutton : Greed
 C. Business : Profit
 D. Showbiz : Fame
 E. Garrulous : Cottage
13. LUGUBRIOUS : DOLEFUL
 A. Banal : Insipid
 B. Tractable : Recalcitrant
 C. Pensive : Vacuous
 D. Profligate : Miserly
 E. Tangible : Illusory
14. GROVEL : SERVILE
 A. Elevator : Skyscraper
 B. Neglect : fortuitous
 C. Summary : Narration
 D. Foresee : Prescient
 E. Risk : Indiscriminate
15. CLARIFY : CONFUSION
 A. Cloud : Thunder
 B. Wish : Success
 C. Declare : Bankruptcy
 D. Algorithm : Structure
 E. Mediate : Altercation
16. ETHEREAL : EMPYREAL
 A. Fetus : Offspring
 B. Earnest : Saccharine
 C. Novice : Expert
 D. Obsequious : Sycophantic
 E. Jargon : Authentic
17. MOAT : CASTLE
 A. Bridge : River
 B. Propel : Ship
 C. Archer : Bow
 D. Cumberbund : Waist
 E. Shoe : Foot
18. DOLLAR : DIME
 A. Rupee : Frank
 B. Saleswoman : Pitch
 C. Retreat : Victory
 D. Century : Decade
 E. Ring : Necklace
19. CHEFF : RECIPE
 A. Celestial : Deferential
 B. Musician : Score
 C. People : Band
 D. Novelist : Puzzle
 E. Ambivalent : Dexterous
20. OSSIFY : BONE
 A. Embezzle : Account
 B. Refine : Crude Oil
 C. Pulverize : Dust
 D. Filter : Water
 E. Euphoria : Hydrophobia
21. CHIME : JAR
 A. Hug : Abjure
 B. Command : Request
 C. Zenith : Nadir
 D. Arrow : Quiver
 E. Seek : Find
22. NYMPH : FAUN
 A. Hurricane : Typhoon
 B. Valley : Range
 C. Goat : Cub
 D. Duck : Dark
 E. Cowboy : Horse

23. AMBIGUOUS : CLEAR
 A. Singular : Plural
 B. Synthetic : Real
 C. Farmer : Seed
 D. Agreement : Contract
 E. Sheep : Goat

24. HELMET : HEAD
 A. Glove Mitten
 B. Ring : Finger
 C. Goggles : Eyes
 D. Negotiate: Hagggle
 E. Scarf : Necklace

25. FELONY: MISDEMEANOR
 A. Blunder : Mistake
 B. Inquire: Question
 C. Phylogenic : Genetic
 D. Friend : Sympathetic
 E. Disorder : Disturbance

26. VERBIAGE : PROLIX
 A. Iodine : Sublimate
 B. Fertility : Fecund
 C. Pollution : Disease
 D. Ornament : Expensive
 E. Prisoner : Sullen

27. EXTRACT.: QUOTATION
 A. Radius : Diameter
 B. Forecast : Prediction
 C. Explore : Mine
 D. Broil : Lobster
 E. Fry : Fricassee

28. SLOTHFUL : OVERWORK
 A. Confused : Clear
 B. Miser : Overspend
 C. Submissive : Obsession
 D. Smile : Laugh
 E. Tired : Exertion

29. ZEALOT : ENTHUSIASTIC
 A. Action : Verbal
 B. Teacher : Rich
 C. Athlete : Quick
 D. IDLER : LAZY
 E. Businessman : Clever

30. CANDY : SUGAR
 A. Pickle : Brine
 B. Wine : Spirits
 C. Apple : Iron
 D. Field : Insect
 E. Tropics : Tundra

Answers									
1.	C	2.	D	3.	D	4.	A	5.	D
6.	C	7.	E	8.	E	9.	C	10	C
11	E	12	B	13	A	14	D	15	E
16	D	17	D	18	B	19	B	20	C
21	A	22	D	23	B	24	C	25	A
26	B	27	B	28	B	29	D	30	A

Explanations		
1.	C	The larva is the early form of an animal that after growth becomes an adult. Similarly, a tadpole after growth becomes frog.
2.	D	Tunnel is to cross the mountain and bridge is to cross the river.
3.	D	Initiate (to start) and "end" are antonyms. Attend (pay attention to) is the opposite of ignore.
4.	A	Maudlin is over emotional hence does not have Dispassion (calmness). Dauntless is a brave person who does not have trepidation (fear).
5.	D	A bibliographer usually works in a library, as a teacher usually works in a classroom.
6.	C	The loom is the frame upon which a tapestry is woven. The easel is the support of the canvas upon which a painting is made.
7.	E	A peroration is the end of a formal address, and denouement is the end of a novel.
8.	E	A rune is a character in an ancient alphabet, a part of a whole, and a star is a part of a constellation.
9.	C	Vessel is a container ship and fleet is the group of ships. Pack is the group of hounds.
10.	C	A tedious conversation or person will produce boredom; similarly, enigmatic will produce uncertainty.
11.	E	A scowl and a smile are expressions of

		opposite feelings. Similarly, despair (loss of hope) and hope are of opposite meanings.
12.	B	A lecher is a person full of lust, as a glutton is a person full of greed for food.
13.	A	Lugubrious and doleful both refer to sorrow similarly banal and insipid both refer to commonplace.
14.	D	Grovel means to humble oneself or act in an abject manner, as in great fear or utter servility. A person in grovel shows servility similarly, a person who foresees is prescient (knowing before)
15.	E	To clarify alleviate confusion; to mediate correct an altercation (dispute).
16.	D	Ethereal and empyreal both refer to heavenly or unearthly. Similarly, obsequious and sycophantic both refer to submissive behavior.
17.	D	A moat surrounds a castle: a cummerbund is an article of dress that goes around the waist.
18.	B	The relation here is of 100 to 10 : a dollar (100 cents) to a dime (10 cents) or a century (100 years) to a decade (10 years)
19.	B	The recipe is the written composition and direction from which the chef produces a dish; the score is the written account of the piece upon which a musician depends.
20.	C	To ossify is to turn to bone; to pulverize is to convert to dust.
21.	A	Chime is a musical sound and jar is a harsh sound. Similarly, Hug (cherish) and abjure (to renounce) are antonyms.
22.	D	The nymph and faun are female and male creatures of myth. The parallel here is duck and drake.
23.	B	Ambiguous is unclear, similarly synthetic is not real.
24.	C	As a helmet is worn to protect the head, goggles are worn to protect the eyes. A ring is worn on the finger, but it is not the best answer because it is not worn for protection.
25.	A	A felony is a serious crime and misdemeanor is a minor crime. Blunder is serious mistake.
26.	B	A prolix person uses more words in common

		conversation. Fecund means fertile.
27.	B	One meaning of extract is quotation. Forecast and prediction are also alike.
28.	B	As a slothful person avoids overwork, a miser person avoids overspending.
29.	D	An enthusiastic is likely to be a zealot, as a very lazy man or woman is an idler.
30.	A	Here, candy means to preserve with sugar, similarly. Pickle means to preserve with brine (common salt solution in water).