

## **Analogy**

The meaning of analogy is 'similar properties' or similarity. If an object or word or digit or activity shows any similarity with another object or word or digit or activity in terms of properties, type, shape, size, trait etc., then the particular similarity will be called analogy. For example, cricket: ground and chess: table are the analogous pairs (why?). In fact, both pairs of words have similar relationship in terms of place of playing as cricket is played in the ground and similarly chess is played on the table.

#### TYPES OF ANALOGY.

Tool & object based analogy: This establishes
a relationship between a tool and the object in
which it works. Similar relations have to be
discovered from answer choices.

#### **Examples:**

Pencil : Paper
Pen : Paper
Scissors : Cloth
Saw : Wood
Eraser : Paper

2. **Synonym based analogy:** In such type of analogy two words have similar meaning.

#### **Examples:**

Big:LargeHuge:GiganticEndless:EternalThin:SlimBenevolent:KindNotion:IdeaHuge:Big

3. **Worker & tool based analogy:** This establishes a relationship between a particular tool and the person of that particular profession who uses that tool.

#### **Examples:**

Writer : Pen
Painter : Brush
Cricketer : Bat
Blacksmith : Hammer
Barber : Scissors

Hunter : Gun

4. **Worker & product based analogy:** This type of analogy; gives a relationship between a person of particular profession and his/her creations.

#### **Examples:**

Batsman : Run
Writer : Book
Author : Novel
Singer : Song
Poet : Poem
Journalist : News

5. **Cause & effect based analogy:** In such type of analog 1st word acts and the 2nd word is the effect of that action

Examples:

Work : Tiredness
Bath : Freshness
Race : Fatigue
Shoot : Kill

6. **Opposite relationship (Antonym) based analogy:** I such type of analogy the two words of the question pair at opposite in meaning. Similar relations has to be discovere from the answer choice word pairs.

Examples:

Poor : Rich
Fat : Slim
Tall : Short
Big : Small
Light : Dark
Avoid : Meet

7. **Gender based analogy:** In such type of analogy, one word is masculine and another word is feminine of it In fact, it a 'male and female' or 'gender' relationship.

#### **Examples:**

Man : Woman
Boy : Girl
Nephew : Niece
Bull : Cow



### General Intelligence & Reasoning - Analogy

Duck : Drake

8. **Classification based analogy:** This type of analogy is based on biological, physical, chemical or any other classification. In such problems the 1<sup>st</sup> word may be classified by the 2<sup>nd</sup>word and vice-versa.

#### **Examples:**

Cow : Animal
Girl : Human
Oxygen : Gas
Water : Liquid
Snake : Reptile
Parrot : Bird

9. **Function based analogy:** In such type of analogy, 2nd word describes the function of the 1<sup>st</sup>word.

#### **Examples:**

Singer : Sings
General : Commands
Player : Plays
Surgeon : Operates

10. **Quantity and unit based analogy:** In such type of analogy 2<sup>nd</sup>word is the unit of the first word and vice-versa.

#### **Examples:**

Distance : Mile
Mass : Kilogram
Length : Meter

11. **Finished product & raw material based analogy:** In such type of analogy the 1<sup>st</sup>word is the raw material and 2<sup>nd</sup>word is the end product of that raw material and vice-versa.

#### **Examples:**

Yam : Fabric
Milk : Curd
Flour : Bread
Latex : Rubber
Grape : Wine
Fruit : Juice

12. **Utility based analogy:** In such type of analogy the 2<sup>nd</sup>word shows the purpose of the 1<sup>st</sup>word or vice-versa.

#### **Examples:**

Pen : Writing
Food : Eating
Chair : Sitting
Bed : Sleeping
Bat : Playing

13. **Symbolic relationship based analogy:** In such type of analogy, the 1st word is the symbol of the 2<sup>nd</sup>word and vice-versa.

#### **Examples:**

White : Peace
Red : Danger
Black : Sorrow
Red cross : Hospital
Swastika : Fortune

14. **Adult & young one based analogy:** In such type of analogy, the 1<sup>st</sup>word is the adult one and 2<sup>nd</sup> word is the young one of the 1<sup>st</sup>word or viceversa.

#### **Examples:**

Cow : Calf Human : Child Dog : Puppy Duck : Duck ling

15. **Subject & specialist based analogy:** In such type of analogy the 2<sup>nd</sup> word is the specialist of 1<sup>st</sup>word (subject) or vice-versa.

#### **Examples:**

Heart : Cardiologist Skin : Dermatologist

16. **Habit based analogy:** In this type of analogy 2<sup>nd</sup> word is the habit of 1<sup>st</sup> and vice-versa.

#### **Examples:**

Cat : Omnivorous
Tiger : Carnivorous
Cow : Herbivorous
Goat : Herbivorous

17. Instrument and measurement based analogy:

We see in this type of analogy, the 1<sup>st</sup> word is the instrument to measure the 2<sup>nd</sup> word and viceversa:

#### **Examples:**

Hygrometer : Humidity
Barometer : Pressure



## General Intelligence & Reasoning - Analogy

Thermometer : Temperature Sphygmomanometer : Blood pressure

18. **Individual & group based analogy:** Second word is the group of 1<sup>st</sup>word (or vice-versa) in such type of analogy.

#### **Examples:**

Cow : Herd
Sheep : Flock
Grapes : Bunch
Singer : Chorus

19. **State & capital based analogy:** 1<sup>st</sup>word is the state and 2<sup>nd</sup>word is the capital of that state (1<sup>st</sup>word) (or vice-versa) in the analogy like this.

#### **Examples:**

Bihar : Patna
West Bengal : Kolkata
Maharashtra : Mumbai
Karnataka : Bengaluru

**Note:** Analogy based on country and capital is very similar to this type of analogy in which we put name of the country in place of the name of state and country capital in place of state capital. For example India: New Delhi and Nepal: Kathmandu.

20. **Analogy based on individual & dwelling place:** In such type of analogy 1<sup>st</sup> word is the individual & 2<sup>nd</sup>word is the dwelling place of that individual (1st word) and vice- versa.

#### **Examples:**

Horse : Stable
Bee : Apiary
Dog : Kennel
Birds : Aviary
Monk : Monastery
Human : House

21. Analogy based on worker and working place:

In this type of analogy the 1<sup>st</sup>word represents a person of particular profession and 2<sup>nd</sup>word represents the working place of that person (1<sup>st</sup>word) and vice-versa.

#### **Examples:**

Doctor : Hospital
Clerk : Office
Cook : Kitchen

Professor : College Teacher : School

22. Analogy based on topic study: 1<sup>st</sup>word is the study of the 2<sup>nd</sup>word (or vice-versa) in the analogy like this.

#### **Examples:**

Birds : Ornithology
Earth quakes : Seismology
Eggs : Zoology

23. Analogy based on letters (or meaningless words)

**Case I:** (Forward alphabetical sequence)

#### **Examples:**

CD: FG:: PQ: UV

Here CD and FG are in the natural alphabetical sequence. Similarly, PQ & UV are in the natural alphabetical sequence.

Case II: (Backward or opposite alphabetical

sequence) **Example:** 

DC: GF: QP: VU

In fact this case is opposite of case I

Case III: (Vowel — consonant relation)

#### **Example**

ATL: EVX: IPR: ORS

Here, the 1<sup>st</sup>two words start with the 1<sup>st</sup>two vowels A & E and the next two words start with the next two vowels I &. O. Last two letter of every word are consonants.

**Case IV:** Example (Skip letter relation)

ABC: FGH:: IJK: NOP

Here between ABC & FGH two letters skip and they are D & E. Similarly, between IJK & NOP two letters skip and they are L&M.

**Case V:** (Jumbled letters relation)

#### **Example:**

(i) LAIN: NAIL:: EVOL: LOVE

Here the  $1^{st}$ term gets reveresed to produce the  $2^{nd}$ term and similar relation is shown in between  $3^{rd}$ and  $4^{th}$  term.

(ii) ABCD : OPQR :: WXYZ : KLMN

In (ii) each letter of the 1<sup>st</sup>group 'ABCD' is moved fourteen steps forward to



## **General Intelligence & Reasoning – Analogy**

obtain the corresponding letter of the  $2^{nd}$  group 'OPQR'.

A similar relation is established between the third group 'WXYZ' and the fourth group 'KLMN.'

**NOTE:** Every type of analogy discussed in (23) may have different variations of problems and you can get perfection on them by proper practice only.

#### Format of the questions

**EXAMPLE** 1. Lion is to flesh as cow is to

(a) snake

(b) grass

(c) worm

(d) animal

**Sol.** Lion eats flesh, similarly, cow eats grass. Hence option (b) is the right answer.

EXAMPLE2. Pen: Writer::......Batsman

(a) Brush

(b) Fighter

(c) Stick

(d) Bat

**Sol.** Option (d) is the correct answer because a writer uses pen to write and similarly a batsman uses bat to play.

EXAMPLE3. NCDP: ODEQ:: .....MPRO

(a) LOON

(b) NOOL

(c) OONL

(d) ONOL

Sol. Option (a) is the correct answer as letters of 1<sup>st</sup> term go one step forward to be the 2<sup>nd</sup>term. Similarly, the letters of 3<sup>rd</sup>term will go one step forward to be the 4<sup>th</sup>term (Letters of step go one step backward to be the 3rd term).

**EXAMPLE** 4.Bulky: Fat: : Happiness: ?

(a) Bad

(b) Ugly

(c) Joy

(d) Sorrow

**Sol.** (c) is the correct option because 'Bulky' is the synonym of Fat' and similarly 'Happiness' is the synonym of 'joy'.

Now, we can say that we have discussed almost all type of analogy to be asked frequently in the examinations. But examinees must prepare for any surprise kind of problems while solving the problems under this segment. But by practicing more & more, you can be master in solving these problems. Only keep in mind the following:

- 1. You must have strong word power.
- 2. You must have good understanding & reasoning ability.
- 3. You must have good general knowledge.

# Join Us on FB f:

**English** – <u>Examsdaily</u> Tamil – <u>Examsdaily Tamil</u>

Whatsapp Group



**Click Here**