Analogy

Learning Objectives

- Introduction
- Types of Problems

Introduction

Analogy is a similarity between like features of two things on which comparison may be based in terms of reasoning, the meaning of analogy is logical similarity in two or more things. This similarity may be on the basis of properties, kinds, traits, shapes etc.

Analogy plays a significant role in problem solving such as decision making, perception, memory, creativity, emotion, explanation and communication, it lies behind basic tasks such as the identification of places, objects, etc.

Example
Money : Bank : : Book: Library
Explanation: 1st pair- Money: Bank (Thing and a place where it is kept).
2nd pair- Book: Library (Thing and a place where it is kept).
As **'Money'** is deposited in 'Bank', similarly a **'Book'** is deposited in a **'Library'.**
Clearly, both pairs show similar relationship in a logical way. Hence, both pairs are analogous.

Example
Nose : Smell : : Skin : Feel
Explanation: 1st pair - Nose: Smell (Body part and its utility relationship).
2nd pair – Skin : Feel (Body part and its utility relationship).
We smell (a type of sensation) with nose (a body part); similarly we feel (a type of Sensation something when it touches our skin (a body part),
Clearly, both pairs show similar relationship (body part and its utility relationship). Hence, both pairs exhibit analogy.

Types of Problems

Problems based on analogy may be of different types.

Problems Based on Synonymous Relationship
In such problems, the words given in one pair having same meaning and relationship has to be found in another pair.

Example:
Hard : Tough : : Wrong : Untrue
Explanation; 1st pair-Hard: Tough (Synonymous relationship).
2nd pair-Wrong: Untrue (Synonymous relationship).

Example:
Sad : Sorrow : : Happy : Joy
Explanation: 1st pair – Sad : Sorrow (Synonymous relationship).
2nd pair – Happy : Joy (Synonymous relationship).

Commonly Asked Questions

Select the pair which is related in the same way as the pair of words given in the question:
Baby : Infant : : _____ : _____
(a) Cub : Bear   (b) Country : Continent
(c) Girl : Woman   (d) Film : Movie
(e) None of these

Ans.   (d)

Explanation: Option (d) is correct because **"Baby"** and **'Infant'** are synonymous words. In the same manner **'Film'** and **'Movie'** are also the synonymous words. Rest of the options is incorrect because words in options (a), (b) and (c) have small- big relationship. Option (e) is useless because of the correctness of option (d).

Select the pair which is related in the same way as the pair of words given in the question.
Catch : Capture : : _____ : _____
(a) Hot : Cold   (b) Cheap : Expensive
(c) Docile : Obedient   (d) Empty : Full
(e) None of these

Ans.   (c)

Explanation: Option (c) is correct because **'Catch'** and **'Capture'** have similar meaning. In the same manner **'Docile'** and **'Obedient'** have also the similar meaning. Rest of the options is incorrect because words in options (a), (b) and (d) have opposite relationship. Option (e) is useless because of the correctness of option (c).

Problems Based on Opposite Relationship

In such problems, the pair of words given in the question are opposite to each other in meaning.
Similarly, the pair of words in the answer must be opposite in meaning.

Example

Attack : Defend : : Cruel : Kind

Explanation: The first pair of words **'Attack'** and **'Defend'** have opposite meaning. Similarly the words **'Cruel'** and **'Kind'** have opposite meaning. As both pairs show similar relationship in a logical way, both the pairs are analogous; or it is said that both pairs exhibit analogy.

Example

Never : Always : : Slim : Fat

Explanation: 1st pair – **Never : Always** (opposite relationship).
2nd pair – Slim : Fat (opposite relationship)
Clearly, both pairs show similar relationship opposite relationship. Hence, both pairs exhibit analogy.

Commonly Asked Questions

Select the pair which related in the same way as the pair of words given in the question.
Destroy : **Construct : : _____ : _____**
(a) War : Peace   (b) Father : Son
(c) Soldier : Regiment   (d) Eye : Camera
(e) None of these

Ans.   (a)

Explanation: Option (a) is correct because **'Destroy'** and **'Construct'** have opposite meaning. In the same manner **'War'** and **'Peace'** have also the opposite meaning.
Rest of the options is incorrect because words in option (b) and (c) have small-big relationship while **'Eye'** and **'Camera'** have functionally same meaning. Option (e) is useless because of the correctness of option (a).

Problems Based on Cause and Effect Relationship

A cause and effect analogy is a pair of words whose relationship has two parts. One word of a pair is an action and another word is the effect of that particular action. For example, rain: wet. Rain is the action that is occurring. The effect is wet. Wet is the resulting action caused by the rain. Here are some other examples you can read through to become more familiar with cause and effect analogies.

Example
Accident : Carefulness : : Disease : Cleanliness

Explanation: We can avert accident by carefulness. In the same way. We can avoid a lot of diseases by being clean. Thus, both pairs exhibit cause and effect analogy.

Example
Cut : Bleed : : Burn : Irritate

Explanation: A cut on a body part can result in bleeding. Similarly, a burn anywhere on the body can cause irritation. Thus, both the pairs exhibit cause and effect analogy.

Commonly Asked Questions

Select the pair which is related in the same way as the pair of words given in the question.
Joke : Laughter : : _____ : _____
(a) Wine : Grape   (b) Tragedy : Sadness
(c) Bow : Arrow   (d) Doodle : Draw
(e) None of these

Ans. (b)

Explanation: Option (b) is correct. As joke makes you laugh in the same way tragedy makes you sad. Clearly both pairs **'Joke: Laughter** and **Tragedy: Sadness** show similar relationship in a logical way.

Select the pair which is related in the same way as the pair of words given in the question.
War : Destruction : : _____ : _____
(a) Stress : Anxiety   (b) Loss : Recover
(c) Welcome : Friend   (d) Seat : Eat
(e) None of these

Ans. (a)

Explanation: Option (a) is correct. As **War** causes **Destruction** in the same way **Stress** causes **Anxiety** therefore both pairs **War : Destruction** and **Stress : Anxiety** show similar relationship.

Problems Based on Gender Relationship
In such problems, pair of words exhibit male and female relationship and same relationship is established by another pair of words

Example
Horse : Mare : : Bull : Cow
Explanation: Mare is the female of **Horse** in the same way **Cow** is the female of **Bull.**

Example
Sow : Boar : : Ewe : Ram
Explanation: Boar is the female of **Sow** in the same way **Ewe** is the female of **Ram.**

Commonly Asked Questions

Select the pair which is related in the same way as the pair of words given in the question
Eagle : Eaglet : : _____ : _____
(a) Calf : Cow   (b) Fox : Cub
(c) Pup : Fish   (d) Bull : Kitten
(e) None of these

Ans. (a)

Select the pair which is related in the same way as the pair of words given in the question.
Lion : Lioness : : _____ : _____
(a) Insect : Larva   (b) Dog : Bitch
(c) Cat : Kitten   (d) Swan : Duck
(e) None of these

Ans. (b)

Explanation: A **'Lion'** is a male while a **'Lioness'** is a female lion. Similarly, a **'Dog'** is a male animal while a **'Bitch'** is a female dog. Hence, both pairs of words exhibit analogy.

Problems Based on Animals and Sound Relationship
In such problems, one word of a pair of words is an animal and another word is the sound of that animal. The same relationship is presented by the pair of words in the answer.

Example
Crow : Caw : : Owl : Hoot
Explanation: A **'Crow'** makes the sound like **'Caw'**. In the same way, an **'Owl'** makes the sound like **'Hoot'.** Clearly, both pairs show similar relationship (Animals and Sound Relationship). Hence, both pairs exhibit analogy.

Example
Ass : Bray : : Lamb : Bleat
Explanation: **"Bray"** is the sound of 'Asses'. In the same way "Bleat" is the sound of lamb". Clearly, both pairs show similar relationship (Animals and Sound Relationship), Hence, both pairs exhibit analogy.

Commonly Asked Questions

Select the pair which is related in the same way as the pair of words given in the question.
Mice : Squeak : : _____ : _____
(a) Lamb : Frisk   (b) Cock : Strut
(c) Owl : Flit   (d) Hen : Cackle
(e) None of these

Ans. (d)
Explanation: As a **'Mice'** makes the sound like **'Squeak'** a **'Hen'** makes the sound like **'Cackle'.** The pairs in options (a), (b) and (c) show the relation between animal and their movement and thus ruled out. Option (e) is useless because of the correctness of option (d).

Commonly Asked Questions

Problems Based on Animals and Their Offspring
In such problems, one word of a pair of words is an animal and another word is the offspring (young one) of that animal. The same relationship is presented by the pair of words in the answer.

Example
Lion : Cub : : Horse : Foal
Explanation: A **'Cub'** is the young one of a **'Lion'** and similarly a **'Foal'** is the young one of a **'Horse'.** Hence, both pairs exhibit analogy.

Example
Goat : Kid : : Sheep : Lamb
Explanation: A **'Kid'** is the young one of a **'Goat'** and in the same way a 'Lamb' is the young one of a **'Sheep'.** Hence, both pairs of given words exhibit analogy.

Commonly Asked Questions

Select the pair which is related in the same way as the pair of words given in the question.
Swan : Cygnet : : _____ : _____
(a) Insect : Larva   (b) Farmer : Field
(c) Cricket : Pitch   (d) Curtain : Drapery
(e) None of these

Ans. (a)
Explanation: As **'Cygnet'** is the young one of **'Swan', a 'Larva'** is the young one of **'Insect'**

Problems Based on Individual and Group Relationship
In such problems, one word of a pair of words is an individual and the another word is the group of that particular individual. The same relationship is presented by the pair of words given in the answer.

Example
Bees : Hive : : Sheep : Flock
Explanation: 'Hive' is a group of **'Bees'** and in the same way a **'Flock'** is a group of **'Sheep'.**

Example
Board : Directors : : Chorus : Singers

Explanation: 'Board' is a group of 'Directors' and in the same way a 'Chorus' is a group of 'Singers'. Hence, both pairs of given words exhibit analogy.

Commonly Asked Questions

Select the pair which is related in the same way as the pair of words given in the question.
Bunch: Keys : : _____ : _____
(a) Band : Mowers   (b) Animals : Zoo
(c) Swarm : Ants   (d) Both (b) and(c)
(e) None of these
Ans. (c)
Explanation: A 'Bunch' is a collection of 'Keys' and in the same way a 'Swarm' is a group of 'Ants' Hence, both pairs of given words exhibit analogy

Select the pair which is related in the same way as the pair of words given in the question.
Band : Musician : : _____ : _____
(a) Sculptor : Cheese   (b) Clump : Trees
(c) Race : Track   (d) Bells : Chime
(e) None of these
Ans. (b)
Explanation: A 'Band' is a group of 'Musician', in the same way a 'Clump' is a group of 'Trees'.

Problems Based on Individual and Dwelling Place
Under such questions, a pair of words presents a relationship between individual and the dwelling place (living place) of that particular individual. The same relationship has to be discovered from answer choices of word pairs.

Example
Monk : Monastery : : Horse : Stable
Explanation: 'Monastery' is the home of 'Monk' and in the same way 'Stable' is the home of 'Horse'. Hence, both pairs of given words exhibit analogy.

Example
Grains : Granary : : Guns : Armory
Explanation: 'Granary' is store house of 'Grains' and in the same way 'Armoury' is store house of 'Guns'. Hence, both pair of the words exhibit analogy.

Commonly Asked Questions

Select the pair which is related in the same way as the pair of words given in the question.
Fish : Aquarium : : _____ : _____
(a) Wine : Cellar   (b) Chair : Furniture
(c) Rat : Rodent   (d) Surgeon : Scalpel
(e) None of these
Ans. (a)
Explanation: 'Fish' are kept in 'Aquarium' and in the same way a 'Wine' is kept in 'Cellar'. Hence, both pairs of given words exhibit analogy.

Select the pair which is related in the same way as the pair of words given in the question.
Animal: Zoo : : _____ : _____
(a) Shirt : Garment   (b) Cattle : Low
(c) Aeroplane : Hangar   (d) Eagle : Swoop
(e) None of these
Ans. (c)

Problems Based on Worker and Working Place Relationship

In such problems, one word is a worker and another word is the working place of that particular worker. The same relationship is presented by the pair of words in the answer.

Example
Teacher : School : : Doctor : Hospital
Explanation: A 'Teacher' works in a **'School'** and in the same way a **'Doctor'** works in a **'Hospital'.** In other words, school (place to teach) is a working place for a teacher and in the same way hospital (place for medical care) is a working place for a doctor. Hence, both pairs are analogous and it is said that both pairs exhibit analogy.

Example
News Reader : Studio : : Judge : Court
Explanation: 'Studio' is the working place for a **'News Reader'** and similarly a **'Judge'** works in a **'Court'.** Hence, both pairs of given words exhibit analogy.

Commonly Asked Questions

Select the pair which is related in the same way as the pair of words given in the question.
Cook : Kitchen : : _____ : _____
(a) Architect : Design   (b) Lawyer : Court
(c) Actor : Acting   (d) Editor : Newspaper
(e) None of these

Ans. (b)
Explanation: A **'Lawyer'** works in the **'Court'** and similarly a **'Cook'** works in the **'Kitchen'**. Hence, both pairs of given words exhibit analogy.

Select the pair which is related in the same way as the pair of words given in the question.
Beautician : Parlour : : _____ ' _____.,
(a) Blacksmith : Anvil   (b) Clerk : Office
(c) Sailor : Ship   (d) Both (b) and (c)
(e) None of these

Ans. (d)
Explanation: Option (d) is correct. As a parlour is the work place for a in the same way **office** is the work place for a **clerk** and **ship** is the work place for **a sailor.** Therefore, these three pairs of words **'beautician: parlour, clerk: office** and **sailor: ship'** show similar relationship.

Problems Based on Worker and Product Relationship

Such problems present one word as worker and another word as product produced by that particular worker. The same relationship is shown by the pair of words in the answer

Example
Carpenter : Furniture : : Cobbler : Shoes
Explanation: A 'Carpenter' makes the **'Furniture'** and in the same way a 'Cobbler' makes the **'Shoes'.** Clearly, both pairs show similar relationship in a logical way. Hence, both pairs are analogous and it is said that both pairs exhibit analogy.

Example
Producer : Movie : : Chef : Food
Explanation: A 'Movie' is made (produced) by a **'Producer'** and in the same way 'Food' is cooked (produced) by a **'Chef.** Hence, both pairs of given words exhibit analogy.

Commonly Asked Questions

If 'Writer' is related to 'Book' then which of the following options is related to 'Lyric'
(a) Doctor   (b) Engineer
(c) Lyricist   (d) Cobbler

(e) None of these

Ans.　(c)

Explanation: Option (c) is correct because **'Book'** is written by a **'Writer'** and in the same way **'Lyric'** is written by a **'Lyricist'.**

Rest of the options is incorrect because of the correctness of option (c)

What will come in place of question mark (?)
Mason : Wall : : Clay pots : ?
(a) Carpenter　　　　　(b) Potter
(c) Blacksmith　　　　　(d) Doctor
(e) None of these

Ans.　(b)

Explanation: Option (b) is correct because a **'Wall'** is built (produced) by a **'Mason'** and similarly a **'Clay pots'** are made (produced) by a **'Potter'.**

Rest of the options is incorrect because of the correctness of option (b).

Problems Based on Worker and Tool Relationship
Such problems are based on workers and their working tools. Therefore, in the given pair of words, 'one word represents a worker and the another word is the working tool of that particular worker.

Example
Piano : Musician : : Gun : Hunter
Explanation: A **'Piano'** is a working tool for a **'Musician'** and in the same way a **'Gun'** is a working tool for a 'Hunter'. Clearly, both pairs show similar relationship in a logical way. Hence, both pairs are analogous.

Example
Pen : Writer : : Forceps : Surgeon
Explanation: **'Pen'** is a working tool for a **'Writer'.** Similarly, **'Forceps'** is a working tool for a **'Surgeon'.** Hence, both pairs of given words exhibit analogy.

Commonly Asked Questions

Select the pair which is related in the same way as the pair of words given in the question.
Butcher : Chopper : : _____ , _____
(a) Judge : Justice　　　　(b) Bricklayer : Trowel
(c) Cobbler : Awl　　　　(d) Both (b) and(c)
(e) None of these

Ans.　(d)

Explanation: A **'Chopper'** is the working tool of a **'Butcher'.** In the same way **'Trowel'** is the working tool of a **'Bricklayer'** and an **'Awl'** is the working tool of a **'Cobbler'**

Select the pair which is related in the same way as the pair of words given in the question.
Carpenter : Saw : : _____ : _____
(a) Gardener : Harrow　　(b) Axe : Grind
(c) Shovel : Scoop　　　　(d) Oar : Row
(e) None of these

Ans.　(a)

Explanation: A **'Saw'** is the working tool of a **'Carpenter'.** In the same way, a **'Harrow'** is the working tool of a **'Gardener'.**

Problems Based on Association Relationship
The items in the given word pair are inter-related in such type of problems. In other words, the 1st term in the given word pair is associated with the 2nd term in some respect.

Time : Watch : : Image : Camera
Explanation: **'Time'** and **'Watch'** are associated with each other and similarly **'Image'** is **'associated'** with **'Camera'.** Hence, the given pairs of words exhibit analogy.

Example
Harmonium : Music : : Stump : Cricket
Explanation: A 'Harmonium' is a musical instrument. Therefore, it is associated with **'Music'.** Similarly, **stump** is used in the game of **cricket.**

'Farmer' is related to 'Agriculture' then, a 'Singer' is related to which of the following?
(a) Music   (b) Education
(c) Medicine   (d) Business
(e) None of these

Ans. (a)
Explanation: 'Agriculture' is the work of a **'Farmer'.** Similarly, a **'Singer'** is one who sings. Therefore, **singer** is associated with **'Music'.** Rest of the options is incorrect because of the correctness of option (a).

What comes in place of the question mark (?)?
Stadium : Football : : ? : Entertainment
(a) Sports   (b) Television
(c) Science   (d) Politics
(e) None of these

Ans. (b)
Explanation: 'Football' is played in **'Stadium'.** It means football is associated with stadium. Similarly, **'Television'** is a mode of **'Entertainment'.** Therefore, it is associated with entertainment. Rest of the options is incorrect because of the correctness of option (b).

Problems Based on Finished Product and Raw Material Relationship
In such problems, one of the words in the word pair is the end / finished product and another word is related to the raw material used to produce the end / finished product.
Wood : Furniture : : Gold : Ornaments
Explanation: 'Furniture' is made of **'Wood'** and in the same way **'Ornaments'** are made of **'Gold'.** Hence, the given pairs of words exhibit analogy.

Example
Milk : Ghee : : Yarn : Fabric
Explanation: 'Ghee' is prepared from **'Milk'** and in the same way **'Fabric'** is made from **'Yarn'.** Hence, the given pairs of words exhibit analogy.

Commonly Asked Questions

What comes in place of the question mark (?)?
Pulp : Paper : : ? : Sweets
(a) Rice   (b) Egg
(c) Pulse   (d) Milk
(e) None of these

Ans. (d)
Explanation: 'Paper' is made from '**Pulp'** and in the same way are prepared from **'Milk'.** Rest of the options is incorrect because of the correctness of option (d).

If 'Grape' is related to 'Wine' then 'Bread' is related to which of the following?
(a) Flour   (b) Curd
(c) Milk   (d) Fruits
(e) None of these

Ans. (a)
Explanation: 'Wine' is made of 'Grape' and in the same way **'Bread'** is prepared from **'Flour'.** Rest of the options is incorrect because of the correctness of option (a).

Problems Based on Sequential Relationship

Such problems are based on sequence'. The 1st word in the given pair of words stands for something and comes just before what the 2nd word in the pair stands for.

Example
100 : 101 : : 1002 : 1003
Explanation: '100' comes just before '101' and similarly '1002' comes just before '1003'.
Hence, the given pairs of words exhibit analogy.

Example
March : April : : November : December
Explanation: 'March' comes just before 'April' and similarly "November" comes just before 'December'.
Hence, the given pairs of words exhibit analogy.

Commonly Asked Questions

'Tuesday' is related to 'Wednesday' and in the same way 'Sunday' is related to'.
(a) Friday   (b) Tuesday
(c) Saturday   (d) Monday
(e) None of these

Ans. (d)
Explanation: 'Tuesday' comes just before 'Wednesday' and similarly, 'Sunday' will come just before 'Monday'.
Rest of the options is incorrect because of the correctness of option (d).

What comes in place of the question mark (?)?
Fifty : Fifty one : : Seventy : ?
(a) Seventy four   (b) Seventy one
(c) Seventy nine   (d) Seventy eight
(e) None of these

Ans. (b)
Explanation: Because 'Fifty one' comes just after 'Fifty' and in the same way 'Seventy one' comes just after 'Seventy' Rest of the options is incorrect because of the correctness of option (b).

Problems Based on Utility Relationship

The word pair in such problems consists of words which have the relationship between an article and the purpose for which it is used.

Example
Knife : Cutting : : Plate : Eating
Explanation: A 'Knife' is used for 'Cutting' and in the same way a 'Plate' is used for 'Eating'. Hence, the given pairs of words exhibit analogy.

Example
Book : Reading : : Pen : Writing
Explanation: A 'Book' is used for 'Reading' and in the same way a 'Pen' is used for 'Writing'. Hence, the given pairs of words exhibit analogy

'Broom' is to 'Cleaning' as 'Guitar' is to ....
(a) Writing   (b) Wearing
(c) Cooking   (d) Playing
(e) None of these

Ans. (d)
Explanation: A 'Broom' is used for 'Cleaning' and in the same way a 'Guitar' is used for 'Playing'. Rest of the options is incorrect because of the correctness of option (d).

Select the pair of words which is related in the same way as the words given in the question.
Phone : Talking : : ………. : ………..
(a) Chair : Sitting   (b) Chair : Writing
(c) Cloth : Painting   (d) Chair : Reading
(e) None of these

Ans.   (a)

Explanation: 'Phone' is used for 'Talking' and similarly, 'Chair' is used for 'Sitting' Rest of the options is incorrect because of the correctness of option (a).

Problems Based on Whole and Part Relationship

Some analogies compare PART of something to its WHOLE (or they might compare something WHOLE to its PART). Here's an example of a PART to WHOLE analogy.

Example
Body : Legs : : Computer : Mother board
Explanation: 'Legs' are part of 'Body' and similarly, a 'Mother board' is the part of a 'Computer'. Hence, the given pairs of words exhibit analogy.

Example
Hair : Head : : Glass : Spectacles
Explanation: 'Hair' is part of 'Head' and in the same way 'Glass' is a part of 'Spectacles'
Hence, the given pairs of words exhibit analogy.

Commonly Asked Questions

What comes in place of the question mark (?)?
Door : House : : Bonnet : ?
(a) Television   (b) Computer
(c) Car   (d) Magazine
(e) None of these

Ans.   (c)

Explanation: 'Door' is a part of 'House' and in the same way 'Bonnet' is a part of 'Car'. Rest of the options is incorrect because of the correctness of option (c),

A 'Wheel' is a part of 'Cycle' and in the same way 'State' is a part of a ………..
(a) Continent   (b) Island
(c) Town   (d) Country
(e) None of these

Explanation: A 'Wheel' is the part of a 'Cycle' and similarly, 'State' is the part of a 'Country'. Rest of the options is incorrect because of the correctness of option (d).

Problems Based on Part and Part Relationship

Such problems present both words in a pair as parts of something.

Example
Legs : Hands : : Floor : Roof
Explanation: 'Legs' and 'Hands' are parts of a human body and in the same way 'Floor' and 'Roof' are parts of a building. Hence, the given pairs of words exhibit analogy.

Example
Elbow : Knee : : Horn : Clutch
Explanation: 'Elbow' and 'Knee' are parts of our body and similarly 'Horn' and 'Clutch' are parts of motor vehicle. Hence, the given pairs of words exhibit analogy.

What comes in place of the question mark (?)?
Flowers : Fruits : : ? : Thursday
(a) Sunday   (b) February
(c) January   (d) March
(e) None of these
Ans.   (a)
Explanation: 'Flowers' and 'Fruits' are the parts of a plant and in the same way **'Sunday'** and **'Thursday'** are the parts of a week. Rest of the options is incorrect because of the correctness of option (a).

'P' is related to 'X' and in the same way '9' is related to ....
(a) 7   (b) D
(c) Seven   (d) S
(e) None of these
Ans.   (a)
Explanation: 'P' and 'X' are parts of English alphabet and similarly '7' and '9' are parts of digits. Rest of the options is incorrect because of the correctness of option (a).

Problems Based on Place / Sites and Location Relationship

In such problems, the given pairs of words have one word as place / site and another word as the location of that particular place / site.

Example
Lotus Temple : Delhi : : Jal Mahal : Jaipur
Explanation: 'Lotus Temple' is located in **'Delhi'** and in the same way **'Jal Mahal'** is located in **'Jaipur'.**

Example
London : England : : Mumbai : India
Explanation: 'London' is located in **'England'** and in the same way the city of **'Mumbai'** is located in **'India'.**

Commonly Asked Questions

If 'Kolkata' is related to 'India', then 'Melbourne' is related to which of the following?
(a) Denmark   (b) France
(c) Australia   (d) Germany
(e) None of these
Ans.   (c)
Explanation: 'Kolkata' is a city located in **'India'** and similarly, **'Melbourne'** is a city located in **'Australia'**. Rest of the options is incorrect because of the correctness of option (c).

A pair of words is given as 'Elephanta Caves: Mumbai'. Find the another pair exhibiting the same analogy
(a) Hawa Mahal : Jaipur
(b) Hawa Mahal : Patna
(c) Hawa Mahal : Chandigarh
(d) Hawa Mahal : India
(e) None of these
Ans.   (a)
Explanation: The pattern of the problem is based on monument and its citywise location. **'Elephant Caves'** is located in the city of **'Mumbai'** and in the same way **'Hawa Mahal'** is located in the city of **'Jaipur'.** Rest of the options is incorrect because of the correctness of option (a).

Miscellaneous Problems

The types of problems discussed so far are the most common and basic forms of analogy. But point to be noted that patterns of analogy can be endless and therefore/ it is not possible to discuss all. This is the reason that students may see some miscellaneous patterns of analogy. But, this is a fact that if students understand the given patterns properly, they will find it very easy to catch various miscellaneous patterns also.

Example: EGHI : : LNOP : PRST

A(B)C D E : E(F)G H I :: L(M)N O P : P(Q)R S T

Explanation   Skipped   Skipped   Skipped   Skipped

Example
Star : Rank : : Black : Sorrow
Explanation: 'Star' is sign of 'Rank' in the army and in the same way 'Black' is sign of 'Sorrow'.

Commonly Asked Questions

What comes in place of the question mark (?)?
Snake : Reptile : : Bug :?
(a) Insect   (b) Animal
(c) Human   (d) Bird
(e) None of these

Ans.   (a)
Explanation: Because 'Snake' is a 'Reptile' and in the same way 'Bug' is an 'Insect.
Rest of the options is incorrect because of the correctness of option (a).

'Goat' is related to 'Grass' and in the same way 'Tiger' is related to …………..
(a) Rice   (b) Fruit
(c) Vegetables   (d) Meat
(e) None of these
Explanation: Because 'Goat' is a 'Grass' eating animal and similar 'Tiger' is a 'Meat' eating animal. Rest of the options is incorrect because of the correctness of option (d).

What will come in place of the question mark (?)?
Wellington : New Zealand : : ? : Philippines
(a) Hungry   (b) India
(c) England   (d) Manila
(e) None of these

Ans.   (d)
Explanation: 'Wellington' is a city in 'New Zealand' and in the same way 'Manila' is a city in 'Philippines'. Rest of the options is incorrect because (a), (b) and (c) are the names of countries and option (e) is useless because of the correctness of option (d).

Fill in the blank space,
Adversity : Prosperity : : Coarse
(a) Fat   (b) Thin
(c) Fine   (d) Large
(e) None of these

Ans.   (c)
Explanation: The 1st pair shows opposite relationship and therefore, following the same pattern the word opposite to 'Coarse' will come in place of blank space and the word opposite to 'Coarse' is 'Fine'. Rest of the options is incorrect because of the correctness of option (c)'.