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Word Analogy

What is Analogy?

1. Analogy is an important topic under reasoning, and many questions are asked in Sainik School exams. In this chapter, we will deal with:
 - Analogy Meaning
 - Types of Analogy
 - Analogy Examples
 - Tips and Tricks to be used to solve the question
2. Analogy mainly refers to any kind of similarity or common properties between two or more objects. In simple terms the word analogy means to make a comparison between two objects or ideas. This is a common practice in the English language, considered helpful in writing and literature as in the daily figures of speech.
3. Questions on Analogy are asked to test the ability of a candidate to understand the relationship or similarity between two or more given objects. Various types of analogy which can occur in this world or can be asked in the Sainik School examination:
 - Word Analogy
 - Alphabet Analogy
 - Number Analogy
4. **Word Analogy:** In a word analogy, two or more words with similar properties are given, and you need to determine the analogous word for the one asked in the question. Some basic types of word analogy asked in exams are as follows:
State and Capital: In this type of analogy the first word is the name of the state and the second word is the capital of the required state or vice - versa. Some examples:
Example 1: Bihar : Patna :: Maharashtra : _____?

Solution: Here we see that the capital of Bihar is Patna. Thus we write the capital of Maharashtra in the blank as:

Bihar : Patna :: Maharashtra : Mumbai
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Some examples:

- **Opposite Analogy:** Smiling & crying are examples of opposite analogies, as these two words are opposite in terms of meaning.

- **Object and Classification Analogy:** Objects can be classified into groups but when the same object can be classified into different groups, it forms an object and classification analogy. **For example:** Knife & weapon, knife & kitchenware etc.
- **Object and Group Analogies:** These are objects that form a specific group when many are put together. Several wolves form a pack, several trees form a forest etc.
- **Performer and action Analogy:** In this analogy, both the performer and the right means of action are mentioned. **For example:** Painter & Paint, Writer & Write and Chef & Cook etc.
- **Antonyms:** These are the words that have an opposite meaning. **For example:** Hungry & Full, Brave & Coward, Strong & Weak etc.
- **Synonyms:** These are words that have similar or same meanings. **For example,** Hungry & Starving, Brave & Courage, Strong & Powerful.
- **Analogy Questions on Gender:** In this type of analogy one word is masculine and another word is feminine, or we can say a male and female relationship.

5. How to solve Analogy Questions?

You might have understood the different types of analogies that are most important in the above points. Here are some tips that will help you solve different analogy questions for competitive based exams. These are:

- The only way to make improvements in verbal analogies is by practicing.
- So, keep on practising different sets of questions every day.
- Familiarize yourself with the test format.
- If the meaning of a word is unknown, try to remember the context where you encountered the word, subject, category etc.

Exercise-1

- Lucknow : Uttar Pradesh :: Hyderabad : _____?**
a) Telangana
b) Tamil Nadu
c) Andhra Pradesh
d) Sikkim
- Islamabad : Pakistan :: Beijing : _____?**
a) Afghanistan b) China
c) Japan d) Indonesia
- India : New Delhi :: Nepal : _____?**
a) Colombo b) Kuala Lumpur
c) Kathmandu d) Tokyo
- Afghanistan : Kabul :: USA : _____?**
a) Kathmandu b) Washington DC
c) New York d) Canberra
- Madhya Pradesh : Bhopal :: Maharashtra : _____?**
a) Gangtok b) Mumbai
c) Pune d) Jaipur
- Sitar : Guitar :: Tanpura : _____?**
a) Trumpet b) Violin
c) Harmonium d) Mridanga
- Newspaper : Editor :: Film : _____?**
a) Producer b) Director

- c) Actor d) Auditor
8. **Konkani : Goa :: Dogri : _____?**

a) Jammu & Kashmir
b) Maharashtra
c) Sikkim
d) Kerala

9. **Beautician : Parlour :: Lawyer : _____?**

a) Play ground b) Court
c) Arena d) Classroom

10. **Sikkim : Gangtok :: Tamil Nadu : _____?**

a) Amravati
b) Bangalore
c) Thiruvananthapuram
d) Chennai

Exercise-2

1. **Big : Small :: Light : _____?**

a) Bright b) Sunny
c) Dark d) Dim

2. **Bull : Cow :: Dog : _____?**

a) Vixen b) Bitch
c) Calf d) Puppy

3. **Length : Metre :: Mass : _____?**

a) Gram b) Kilogram
c) Kilometre d) Kelvin

4. **Abode : Dwelling :: Blend : _____?**

a) Cross b) Mix
c) Separate d) Divide

5. **Hot : Oven :: Cold : _____?**

a) Heater b) Fire
c) Humid d) Refrigerator

6. **Cobbler : Shoe :: Carpenter : _____?**

a) Ironsmith b) Goldsmith
c) Furniture d) Hairdresser

7. **Smell : Flower :: Taste : _____?**

a) Air b) Food
c) Glass d) Grass

8. **Maharashtra : India :: Texas : _____?**

a) France b) Russia
c) China d) USA

9. **Cattle : Herd :: Sheep : _____?**

a) Shoal b) Mob
c) Flock d) Waddle

10. **Car : Petrol :: Television : _____?**

a) Diesel b) Air
c) Water d) Electricity

Exercise-3

1. **Doctor is related to patient in the same way as Shopkeeper is related to?**

a) Customer b) Accused
c) Magistrate d) Client

2. **Museum is related to Curator in same way as Prison is related to?**

a) Manager b) Monitor
c) Jailor d) Warden

3. **Dancer is related to Stage in the same way as Minister is related to?**

a) State b) Country
c) Parliament d) Municipality

4. **Wax is related to Grease, as Milk is related to?**

a) Drink b) Ghee
c) Curd d) Protein

5. Bread is related to Bakery, as Brick is related to?

- a) Mint b) Kiln
- c) Furnace d) Mine

6. Sword is related to Slaughter, as Scalpel is related to?

- a) Murder b) Stab
- c) Surgery d) Chopping

7. Life is related to Autobiography, as Witness is related to?

- a) Papers b) Truth
- c) Documents d) Acceptance

8. Chef is related to Restaurant, as Druggist is related to?

- a) Medicine b) Pharmacy
- c) Store d) Chemist

9. Ecology is related to Environment, as Histology is related to?

- a) Fossils b) History
- c) Tissues d) Hormones

10. Life is related to Death, as Hope is related to?

- a) Sad b) Despair
- c) Pain d) Cry

Exercise-4

1. Fast is to Running as Slow is to:

- a) Walking b) Crawling
- c) Jumping d) Standing

2. Cat is to Kitten as Dog is to:

- a) Puppy b) Cub
- c) Chicken d) Cow

3. Finger: Hand :: Leaf : ?

- a) Stone b) River
- c) Tree d) Forest

4. Petal: Flower :: Brick : ?

- a) Plant b) Road
- c) Wall d) Stream

5. Hammer: Nail :: Pen : ?

- a) Tree b) Paper
- c) Table d) Chair

6. Fire: Burn :: Knife : ?

- a) Sweep b) Cut
- c) Stick d) Tear

7. Tiny: Petite :: Large : ?

- a) Small b) Circle
- c) Round d) Huge

8. Grass: Green :: Sky : ?

- a) Red b) Blue
- c) Black d) Black

9. Rose: Red :: Snow : ?

- a) Green b) Black
- c) White d) Blue

10. Horse: Mammal :: Sparrow : ?

- a) Animal b) Bird
- c) Plant d) River

Exercise-5

1. Flow : River :: Stagnant : ?

- a) Rain b) Stream
- c) Pool d) Canal

2. Paw : Cat :: Hoof : ?

- a) Lamb b) Elephant
- c) Lion d) Horse

3. Ornithologist : Bird :: Archaeologist : ?

- a) Islands b) Mediators
- c) Archaeology d) Aquatic

4. Peacock : India :: Bear : ?

- a) Australia b) America
- c) Russia d) England

5. Architect : Building :: Sculptor : ?

- a) Museum b) Stone
- c) Chisel d) Statue

6. Eye : Myopia :: Teeth : ?

- a) Pyorrhoea b) Cataract
- c) Trachoma d) Eczema

7. Safe : Secure :: Protect : ?

- a) Lock b) Sure
- c) Guard d) Conserve

8. Melt : Liquid :: Freeze : ?

- a) Ice b) Condense
- c) Solid d) Force

9. Cloth : Mill :: Newspaper : ?

- a) Editor b) Reader
- c) Paper d) Press

10. Race : Fatigue :: Fast : ?

- a) Food b) Laziness
- c) Hunger d) Race

ANSWER KEY AND EXPLANATION

Exercise-1

1. Answer: (a)

Explanation: Here we see Lucknow as the capital of Uttar Pradesh. Thus we write Hyderabad as the capital of Telangana.

2. Answer: (b)

Explanation: Here we see Islamabad as the capital of Pakistan. Thus we write Beijing as the capital of China.

3. Answer: (c)

Explanation: Here we see New Delhi as the capital of India. Thus we write Kathmandu as the capital of Nepal.

4. Answer: (b)

Explanation: Here we see Kabul as the capital of Afghanistan. Thus we write Washington DC as the capital of USA.

5. Answer: (b)

Explanation: Here we see Bhopal as the capital of Madhya Pradesh. Thus we write Mumbai as the capital of Maharashtra.

6. Answer: (b)

Explanation: Sitar and Guitar are analogous as both have strings for playing music, in the same

way Tanpura is analogous to Violin as both produce music by means of strings in it.

7. Answer: (b)

Explanation: The relationship between “newspaper” and “Editor” is similar to the relationship between “film” and “director”. Just as an editor manages and oversees the content and production of a newspaper, a director manages and oversees the creation and production of a film.

8. Answer: (a)

Explanation: As Konkani language is spoken in Goa, similarly, Dogri language is spoken in Jammu & Kashmir. Hence correct answer is Jammu & Kashmir.

9. Answer: (b)

Explanation: Here Beautician is related to Parlour in same way Lawyer is related to Court.

10. Answer: (d)

Explanation: Here Gangtok is the capital of Sikkim thus we can write Chennai as the capital of Tamil Nadu.

Exercise-2

1. Answer: (c)

Explanation: As small is opposite to Big in the same way Dark is opposite to light. Hence the correct answer is Dark.

2. Answer: (b)

Explanation: Here the feminine of Bull is Cow in the same way the feminine of Dog is Bitch.

3. Answer: (b)

Explanation: Here the metre is base unit of length (SI) in the same way kilogram is the base unit of mass (SI).

4. Answer: (b)

Explanation: Here the Dwelling is the synonym of Abode in the same way Mix is the synonym of Blend.

5. Answer: (d)

Explanation: An oven is an appliance to keep the food-items hot, similarly, a refrigerator keeps food-items cold.

6. Answer: (c)

Explanation: A cobbler is related to shoe repairing and maintenance in the same way Carpenter is related to repair and maintenance of furniture, woodworking.

7. Answer: (b)

Explanation: Here flower is related to smell in the same way food is related to taste.

8. Answer: (d)

Explanation: Here Maharashtra is situated in India in the same way Texas is situated in USA.

9. Answer: (c)

Explanation: Here, the Group of cattle is known as herd, in the same way the Group of sheep is called flock.

10. Answer: (d)

Explanation: Here correct answer is Electricity. Just as a car runs on petrol, a Television runs on electricity.

Exercise-3

1. Answer: (a)

Explanation: As doctor is related to patient, in the same way shopkeeper is related to customer.

2. Answer: (c)

Explanation: As museum is related to curator, in the same way prison is related to jailor.

3. Answer: (c)

Explanation: As dancer is related to stage, in the same way minister is related to parliament.

4. Answer: (c)

Explanation: As wax is related to grease, in the same way milk is related to curd.

5. Answer: (c)

Explanation: As Bread is related to bakery, in the same way Brick is related to furnace.

6. Answer: (c)

Explanation: As sword is related to slaughter, in the same way scalpel is related to surgery.

7. Answer: (c)

Explanation: As life is related to Autobiography, in the same way witness is related to documents.

8. Answer: (b)

Explanation: As chef is related to Restaurant, in the same way druggist is related to Pharmacy.

9. Answer: (c)

Explanation: As the study of Environment is called Ecology in the same way the study of tissue is called Histology.

10. Answer: (b)

Explanation: As life is opposite to death in the same way hope is antonym of Despair.

Exercise-4

1. Answer: (a)

Explanation: If running is associated with being fast, walking is associated with being slow. This analogy relates to speed and movement.

2. Answer: (a)

Explanation: A kitten is the young one of a cat, just as a puppy is the young one of a dog. This analogy shows the relationship between an animal and its offspring.

3. Answer: (c)

Explanation: A finger is part of a hand, just as a leaf is part of a tree.

4. Answer: (c)

Explanation: Petals form a flower, and bricks form a wall.

5. Answer: (b)

Explanation: A hammer drives nails, and a pen writes on paper.

6. Answer: (b)

Explanation: Fire burns, and knives cut.

7. Answer: (d)

Explanation: Tiny and petite are synonyms, as are large and huge.

8. Answer: (b)

Explanation: Grass is green, and the sky is blue.

9. Answer: (c)

Explanation: Roses are red, and snow is white.

10. Answer: (b)

Explanation: A horse belongs to the mammal category, while a sparrow belongs to the bird category.

Exercise-5

1. Answer: (c)

Explanation: As Water of a River flows similarly water of Pool is Stagnant.

2. Answer: (d)

Explanation: As cat has Paw similarly Horse has Hoof.

3. Answer: (c)

Explanation: As Ornithologist is a specialist of Birds similarly Archaeologist is a specialist of Archaeology.

4. Answer: (c)

Explanation: As Peacock is the national bird of India, similarly Bear is the national animal of Russia.

5. Answer: (d)

Explanation: As 'Architect' makes 'Building' similarly 'Sculptor' makes 'Statue'.

6. Answer: (a)

Explanation: As Myopia is disease of eye similarly pyorrhoea is a disease of teeth.

7. Answer: (c)

Explanation: As safe and secure have same meaning in the same way protect and guard have same meaning.

8. Answer: (c)

Explanation: As on melting, liquid is formed similarly on freezing solid is formed.

9. Answer: (d)

Explanation: As Cloth is made in a Mill, similarly Newspaper is printed in press.

10. Answer: (c)

Explanation: As the result of Race is Fatigue similarly the result of Fast is Hunger.