

## ANALOGY

Q.No.	Ans	Exp
<b>Type 1</b>		
1	D	
2	C	
3	D	
4	C	
5	C	
6	B	
7	B	
8	B	
9	D	
10	A	
11	D	
12	C	
13	A	
14	C	
15	C	
16	D	
17	A	
18	C	
19	D	
20	A	NOMINAL HEAD
<b>TYPE 2</b>		
1	B	
2	A	
3	C	
4	C	
5	C	
6	B	
7	D	+3,-3
8	D	+4
9	B	+3,+2
10	A	
11	B	
12	D	
13	A	
14	C	
15	C	
16	B	
17	D	
18	D	
19	A	
20	D	
<b>TYPE 3</b>		
1	D	$2 \times 9 - 4)(2 \times 15 - 4)$
2	B	
3	C	
4	D	First number = 8 and the sum of the digits of the second number is $2 + 8 = 10$ .

		<p>Thus the difference of the first number and the sum of the digits of second number is <math>10 - 8 = 2</math>.</p> <p>Similarly, the sum of the digits of third number is <math>2 + 7 = 9</math>.</p> <p>Hence the sum of digits of fourth number should be 2 more than 9 i.e. 11</p> <p>Hence, fourth number is 65.</p>
5	C	3 sq 2+3)
6	C	
7	B	CHECK RATIO
8	A	$(7^2+3)$
9	C	RATIO
10	A	Diff bet 1 and 2 nos)
11	B	
12	B	$24 \rightarrow 2 \times 4 = 8$ $32 \rightarrow 3 \times 2 = 6$
13	B	<div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">             As 144 : 10  <math>\sqrt{144} - 2</math> </div> <div style="text-align: center;">             Similarly, 169 : 11  <math>\sqrt{169} - 2</math> </div> </div>
14	A	$9 = (3)^2$ $8 = (3 - 1)^3$ and $16 = (4)^2$ $? = (4 - 1)^3 = 27$
<b>TYPE 4</b>		
1	C	As Glove is worn in Hands similarly Socks are worn on feet.
2	A	As the working field of lawyer is Court, similarly the working field of chemist is laboratory.
3	A	As Word is a group of letters similarly Book is a group of papers
4	A	First word is opposite to the second word
5	B	As Silence is opposite to noise, similarly Baldness is opposite to Hair
6	D	As Kick is in the game of Football, similarly Throw is used in the game of Ring
7	C	As scales from an outer layer of fish similarly skin form an outer layer of man
8	C	As Numismatist collects coins similarly Philatelist collects stamps.
9	A	At sunrise morning begins, similarly at sunset night begin
10	D	As Wick is a part of Candle similarly Wheel is a part of Bicycle
11	B	Second is the process of gradual disappearances of the first.
12	C	Second is the place where first stops.
13	B	As Train is guided by the track similarly Bullet is guided by the barrel
14	D	As chalk is used to write on the blackboard similarly the Ink is used to write on the paper
15	C	Second one had one more side than the first
16	D	As temperature is measured from a thermometer in the same way heart rate is measured with cardiograph
17	D	First is the boundary of the second

18	C	As River joints to Ocean similarly Lane joints to Road
19	D	As Arc is a part of Circle similarly segment is a part of line.
<b>TYPE 5</b>		
1	B	Apple, Grape and Orange all these are fruits.
2	A	All the cities given in the question are state capitals similarly Shimla is also a capital
3	D	The synonym of Lock, Shut and Fasten is Block.
4	D	All the terms given in the question are cereals and gram is also one of the cereals
5	B	As all terms given in the question are medical terms and Hematology is also medical term
6	A	All these are planets.
7	C	As Lungs, Liver and Kidney are internal part of the body, in the same way 'heart' is also an internal organ
8	A	These are all the languages of computer
9	B	All are the parts of tree
10	B	Baseball is like volleyball, Hockey and Football.
11	C	These are all defensive games
12	D	All these are used for broadcast.
13	C	The synonym of arid, parched and droughty is dry.
14	D	All these are related to train
15	B	Carpenter, Plumber, Electrician and Blacksmith are in same working category
16	B	All these words represent the inhabitants of India
17	D	
<b>TYPE 6</b>		
1	C	As 'Indolence' and 'Work' are opposite to each other in the same way 'Taciturn' and 'speak' are opposite to each other
2	C	As 'Ophthalmia' is a disease of 'Eye' in the same way 'Rickets' is the disease of 'Bone'
3	D	As dwelling place of 'Nun' is 'Convent' similarly the dwelling place of 'Hen' is 'Cote'.
4	C	As 'Knowledge' is achieved by 'Reading' in the same way 'Experience' is achieved by 'Work'.
5	C	As 'Dress' is worn on 'Body' similarly 'Bangles' are worn on 'Wrist'.
6	A	As teaching is done by 'Teachers' in the 'College' similarly treatment is done by 'Doctors' in the 'Hospital'
7	C	As 'Flower' is made from 'Bud' similarly 'Fruit' is made from 'Flower'
8	A	Jade' is a 'green' precious stone in the same way 'Garnet' is a 'red' precious stone
9	B	As 'Table' is made from 'Wood' in the same way 'Shirt' is made from 'Cloth'
10	D	As the sound of 'Jackal' is 'Howl' similarly the sound of 'Cow' is 'Moo'
11	D	As the young one of a 'cat' is 'kitten' in the same way the young one of 'woman' is 'baby'
12	D	As the foot of the 'Horse' is called 'Hoof' in the same way the foot of the 'Eagle' is called 'Claw'
13	D	As 'Forest' and 'Vivarium' have the same meaning in the same 'Sea' and 'Aquarium' have the same meaning
14	C	As fast mode of 'Walk' is 'Run' in the same way fast mode of 'Breeze' is 'Wind'
15	D	As 'Grease' is prepared from 'Wax' in the same way 'Curd' is prepared from 'Milk'
16	A	As 'Much' corresponds to 'Many' in the same way 'Measure' corresponds to 'counting'
17	C	As 'Calf' is the youngest of 'Cow' similarly 'Kitten' is the young one of 'Cat'.
18	D	As 'smoke' leads to 'pollution' in the same way "War" leads to 'destruction'
19	D	As short form of 'Mountain' is 'Hill' similarly 'Tank' is short form of 'River'
20	A	As the cry of 'Dog' is called 'Bark' in the same way the cry of 'Goat' is called 'Bleat'