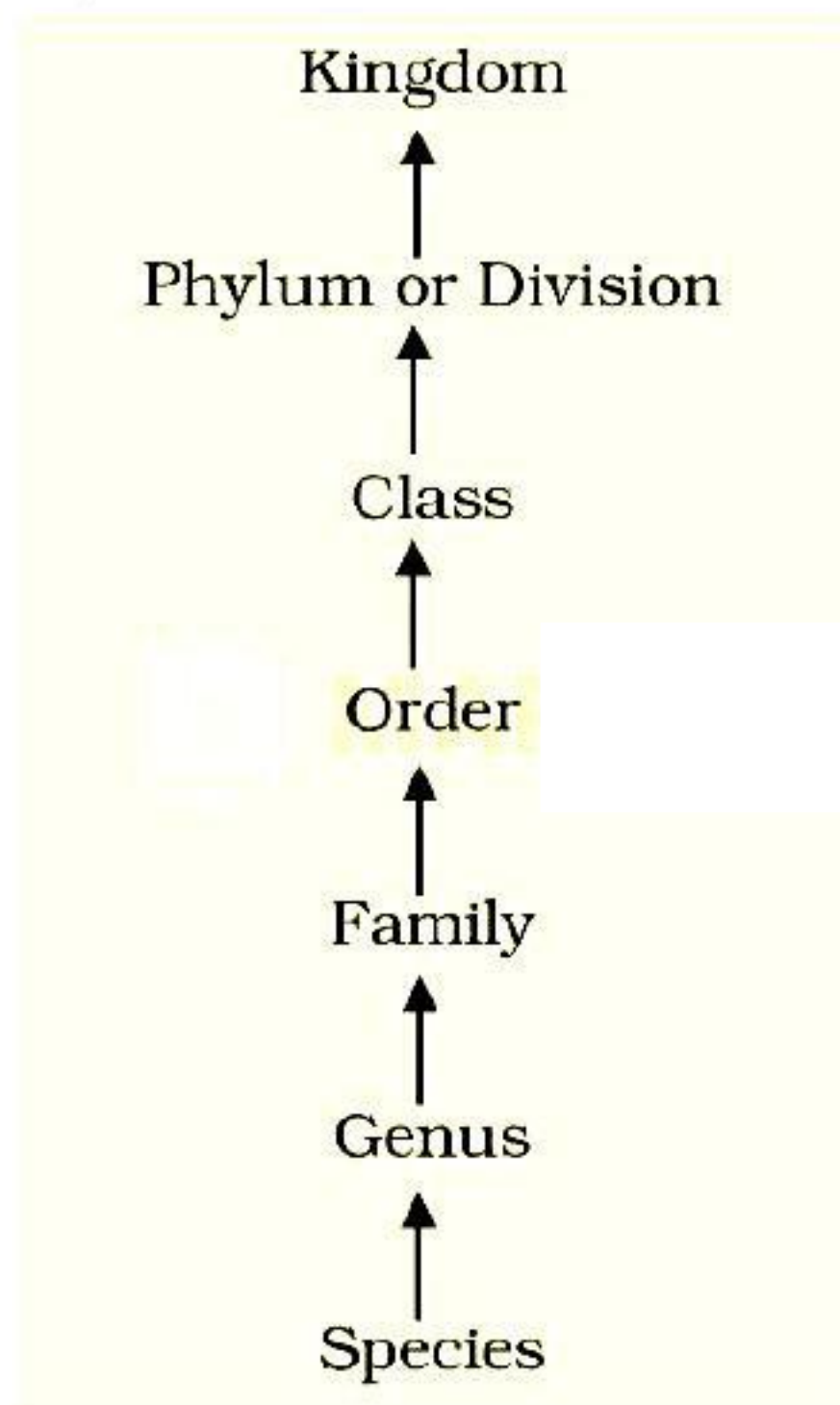


The Living World

Set – 1

Q1. What does the following figure represent?



- A. Taxonomic category
- B. Taxonomic hierarchy
- C. Systematics
- D. Both

Ans. (D)

Q2. Select the correct option which represents A, B, C and D respectively.

Common Name	Biological Name	Genus	Family	Order	Class	Phylum/ Division
Man	<i>Homo sapiens</i>	<i>Homo</i>	Hominidae	Primata	A	Chordata
Housefly	<i>Musca domestica</i>	<i>Musca</i>	Muscidae	B	Insecta	Arthropoda
Mango	<i>Mangifera indica</i>	<i>Mangifera</i>	C	Sapindales	Dicotyledonae	Angiospermae
Wheat	<i>Triticum aestivum</i>	<i>Triticum</i>	Poaceae	D	Monocotyledonae	Angiospermae

- A. Mammalia, Diptera, Anacardiaceae, Poales
- B. Mammalia, Hexapoda, Anacardiaceae, Liliaceae



- C. Vertebrata, Diptera, Anacardiaceae, Poales
D. Mammalia, Hexapoda, Fabaecae, Liliaceae

Ans. (A)

Q3. Select the correct option which represents A, B, C and D respectively.

Common Name	Biological Name	Genus	Family	Order	Class	Phylum/ Division
Man	<i>Homo sapiens</i>	A	Hominidae	Primata	Mammalia	Chordata
Housefly	<i>Musca domestica</i>	Musca	Muscidae	Diptera	B	Arthropoda
Mango	C	<i>Mangifera</i>	Anacardiaceae	Sapindales	Dicotyledonae	Angiospermae
Wheat	<i>Triticum aestivum</i>	<i>Triticum</i>	Poaceae	Poales	D	Angiospermae

- A. Homo, Hexapoda, Magifera indica, Dicotyledonae
B. Sapiens, Hexapoda, Mangifera indica, Monocotyledonae
C. Homo, Insecta, Mangifera indica, Monocotyledonae
D. None of the above

Ans. (C)

Q4. Select the correct option which represents A, B, C and D respectively.

Common Name	Biological Name	Genus	Family	Order	Class	Phylum/ Division
Man	<i>Homo sapiens</i>	<i>Homo</i>	Hominidae	Primata	Mammalia	A
Housefly	B	<i>Musca</i>	Muscidae	Diptera	Insecta	Arthropoda
Mango	<i>Mangifera indica</i>	<i>Mangifera</i>	Anacardiaceae	Sapindales	Dicotyledonae	C
Wheat	<i>Triticum aestivum</i>	D	Poaceae	Poales	Monocotyledonae	Angiospermae

- A. Chordata, Musca insecta, Gymnosperms, Aestivum
B. Chordata, Hexapoda, Angiosperma, Liliaceae
C. Vertebrata, Diptera, Angispermae, Triticum
D. Chordata, Musca Domestica, Angispermae, Triticum

Ans. (D)



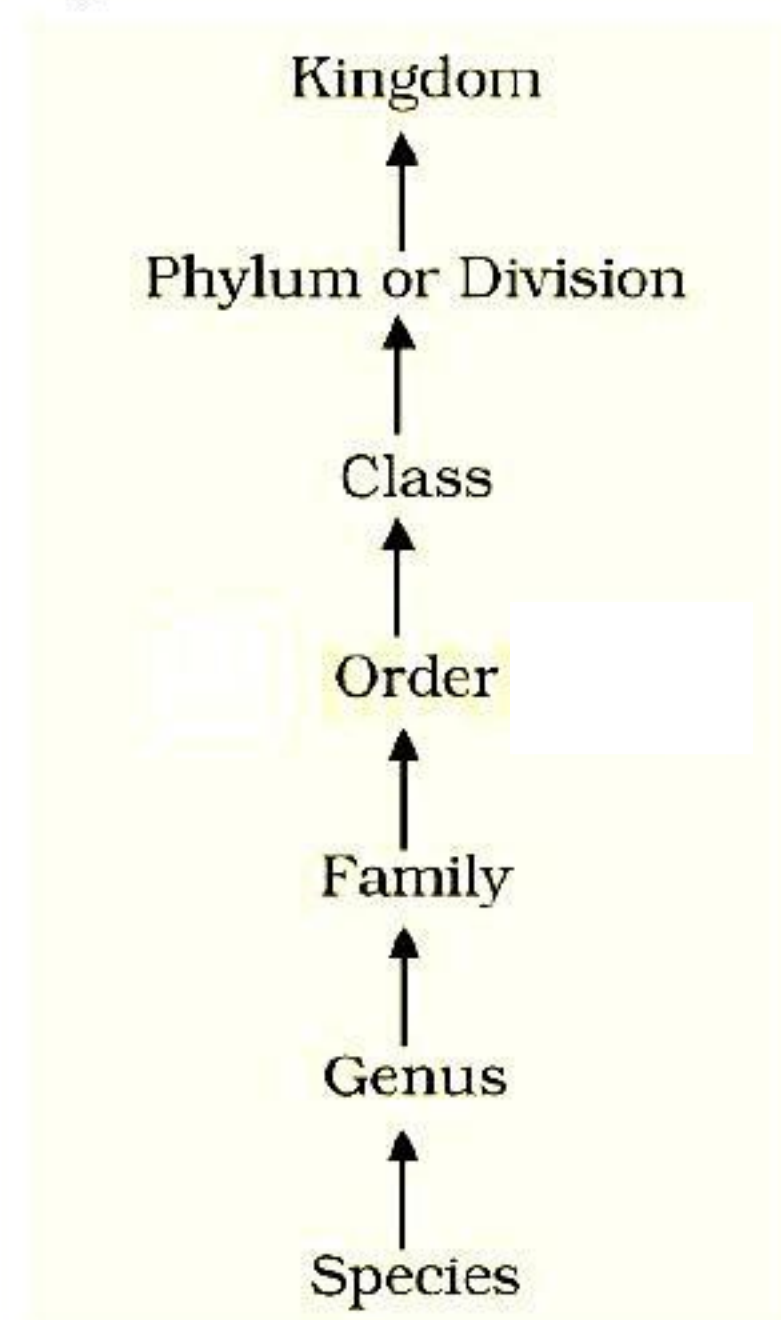
Q5. Select the correct option which represents A, B, C and D respectively.

Common Name	Biological Name	Genus	Family	Order	Class	Phylum/ Division
Man	<i>Homo sapiens</i>	<i>Homo</i>	Hominidae	Primata	A	Chordata
Housefly	<i>B. []</i>	<i>Musca</i>	Muscidae	Diptera	Insecta	Arthropoda
Mango	<i>Mangifera indica</i>	<i>Mangifera</i>	Anacardiaceae	C	Dicotyledonae	Angiospermae
Wheat	D	<i>Triticum</i>	Poaceae	Poales	Monocotyledonae	Angiospermae

- A. Mammalia, Domestica, Sapindales, Triticum aestivum
- B. Mammalia, Hexapoda, Sapindales, Triticum aestivum
- C. Vertebrata, Diptera, Anacardiaceae, Triticum aestivum
- D. Mammalia, Musca domestica, Sapindales, Triticum aestivum

Ans. (D)

Q6. Select the correct statement from the following.



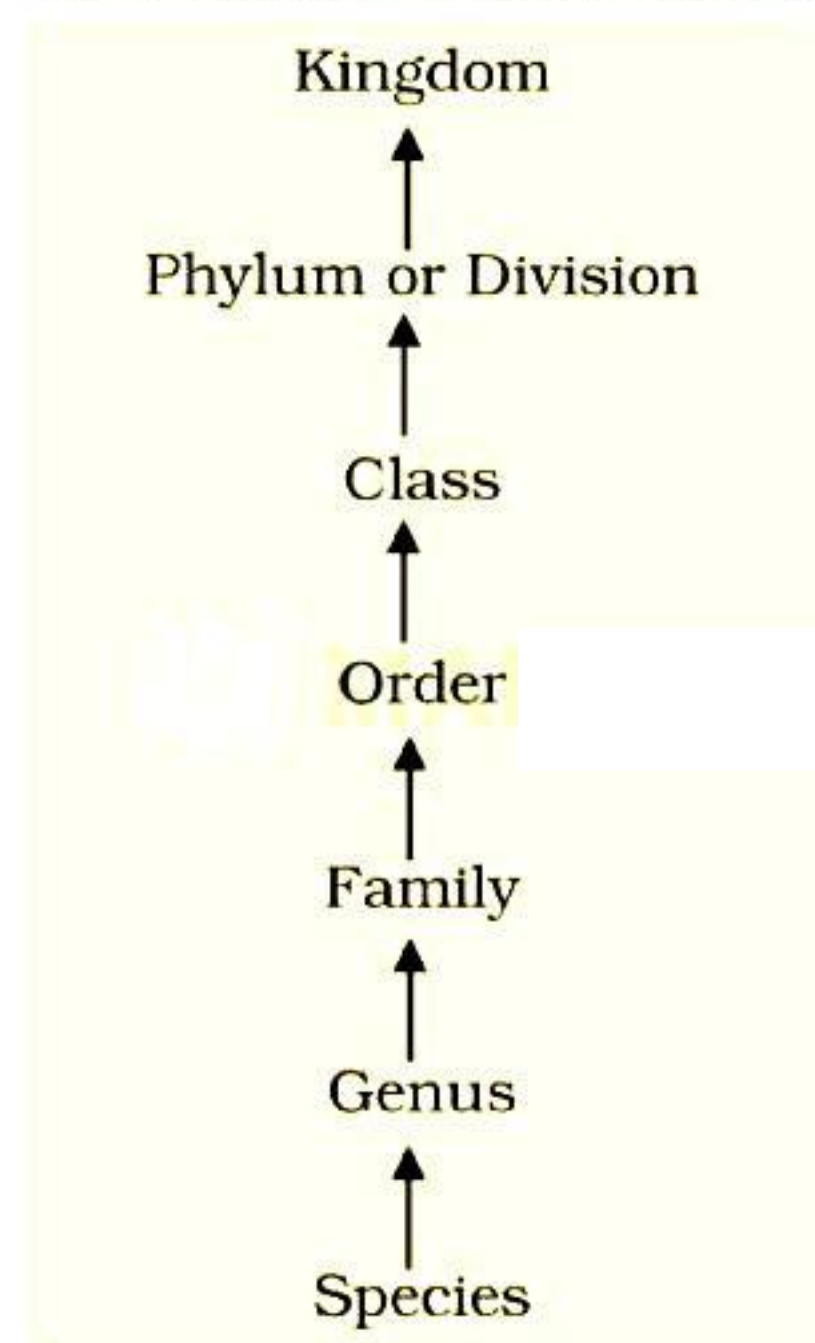
- A. The taxonomic categories from species to kingdom have been shown in descending order starting with species.
- B. No sub categories exist apart from these.
- C. As we go higher from species to kingdom, the number of common characteristics goes on decreasing.
- D. Lower the taxa, more are the characteristics that the members within the taxon share.

Ans. (D)

The Living World

Set – 1

Q1. What does the following figure represent?



- A. Taxonomic category
- B. Taxonomic hierarchy
- C. Systematics
- D. Both

Ans. (D)

Q2. Select the correct option which represents A, B, C and D respectively.

Common Name	Biological Name	Genus	Family	Order	Class	Phylum/ Division
Man	<i>Homo sapiens</i>	<i>Homo</i>	Hominidae	Primata	A	Chordata
Housefly	<i>Musca domestica</i>	<i>Musca</i>	Muscidae	B	Insecta	Arthropoda
Mango	<i>Mangifera indica</i>	<i>Mangifera</i>	C	Sapindales	Dicotyledonae	Angiospermae
Wheat	<i>Triticum aestivum</i>	<i>Triticum</i>	Poaceae	D	Monocotyledonae	Angiospermae

- A. Mammalia, Diptera, Anacardiaceae, Poales
- B. Mammalia, Hexapoda, Anacardiaceae, Liliaceae



C. Vertebrata, Diptera, Anacardiaceae, Poales

D. Mammalia, Hexapoda, Fabaecae, Liliacae

Ans. (A)

Q3. Select the correct option which represents A, B, C and D respectively.

Common Name	Biological Name	Genus	Family	Order	Class	Phylum/ Division
Man	<i>Homo sapiens</i>	A	Hominidae	Primata	Mammalia	Chordata
Housefly	<i>Musca domestica</i>	Musca	Muscidae	Diptera	B	Arthropoda
Mango	C	<i>Mangifera</i>	Anacardiaceae	Sapindales	Dicotyledonae	Angiospermae
Wheat	<i>Triticum aestivum</i>	<i>Triticum</i>	Poaceae	Poales	D	Angiospermae

A. Homo, Hexapoda, Magifera indica, Dicotyledonae

B. Sapiens, Hexapoda, Mangifera indica, Monocotyledonae

C. Homo, Insecta, Mangifera indica, Monocotyledonae

D. None of the above

Ans. (C)

Q4. Select the correct option which represents A, B, C and D respectively.

Common Name	Biological Name	Genus	Family	Order	Class	Phylum/ Division
Man	<i>Homo sapiens</i>	Homo	Hominidae	Primata	Mammalia	A
Housefly	B	Musca	Muscidae	Diptera	Insecta	Arthropoda
Mango	<i>Mangifera indica</i>	<i>Mangifera</i>	Anacardiaceae	Sapindales	Dicotyledonae	C
Wheat	<i>Triticum aestivum</i>	D	Poaceae	Poales	Monocotyledonae	Angiospermae

A. Chordata, Musca insecta, Gymnosperms, Aestivum

B. Chordata, Hexapoda, Angiosperma, Liliacae

C. Vertebrata, Diptera, Angispermae, Triticum

D. Chordata, Musca Domestica, Angispermae, Triticum

Ans. (D)



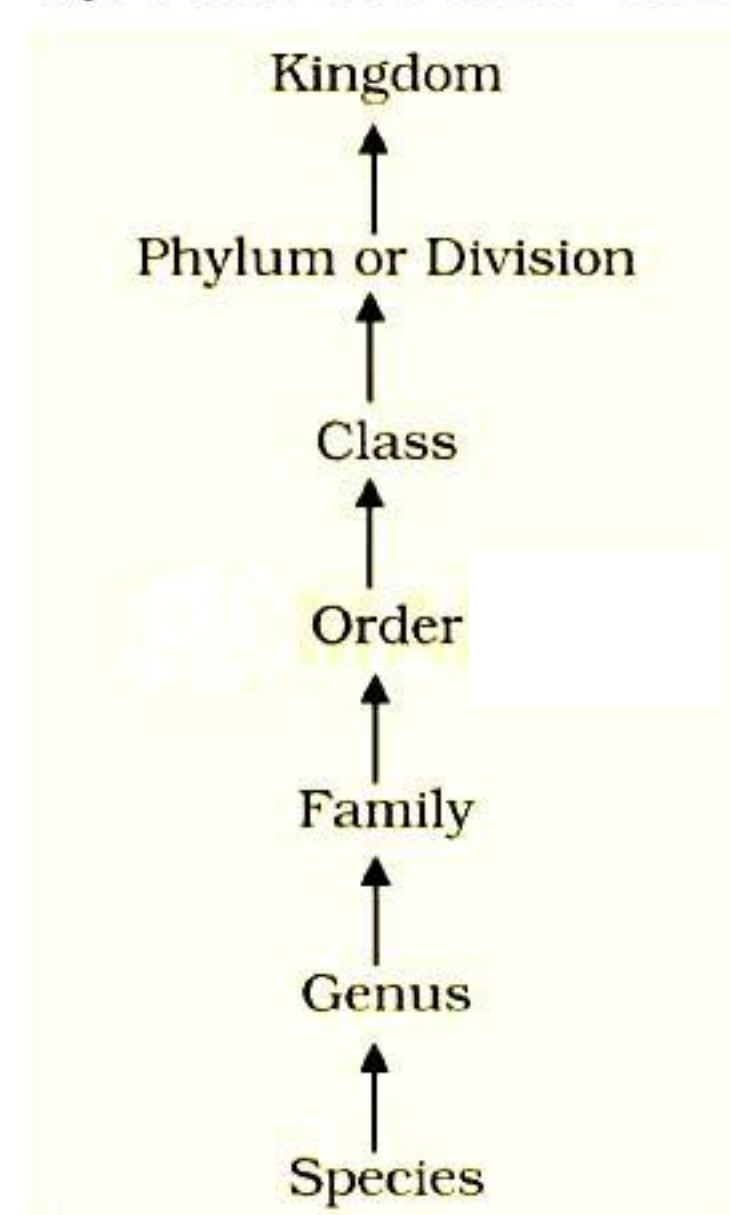
Q5. Select the correct option which represents A, B, C and D respectively.

Common Name	Biological Name	Genus	Family	Order	Class	Phylum/ Division
Man	<i>Homo sapiens</i>	<i>Homo</i>	Hominidae	Primata	A	Chordata
Housefly	B	<i>Musca</i>	Muscidae	Diptera	Insecta	Arthropoda
Mango	<i>Mangifera indica</i>	<i>Mangifera</i>	Anacardiaceae	C	Dicotyledonae	Angiospermae
Wheat	D	<i>Triticum</i>	Poaceae	Poales	Monocotyledonae	Angiospermae

- A. Mammalia, Domestica, Sapindales, Triticum aestivum
- B. Mammalia, Hexapoda, Sapindales, Triticum aestivum
- C. Vertebrata, Diptera, Anacardiaceae, Triticum aestivum
- D. Mammalia, Musca domestica, Sapindales, Triticum aestivum

Ans. (D)

Q6. Select the correct statement from the following.



- A. The taxonomic categories from species to kingdom have been shown in descending order starting with species.
- B. No sub categories exist apart from these.
- C. As we go higher from species to kingdom, the number of common characteristics goes on decreasing.
- D. Lower the taxa, more are the characteristics that the members within the taxon share.

Ans. (D)