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1. *Chlorophyll a* and *Chlorophyll b* are the two main photosynthetic pigments in green plants.

2. Hypocotyls are a type of stem.

(a) In *Chlorella*, the chloroplasts are arranged in a ring.

S. No.	Common Name	Morphological Features		
		Leaves	Stems	Flowers
1	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
2	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
3	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
4	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
5	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
6	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
7	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
8	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
9	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
10	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
11	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
12	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
13	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
14	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
15	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
16	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
17	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
18	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
19	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.
20	<i>Chlorella</i>	Leaves are absent.	Stems are absent.	Flowers are absent.

Table 1: Summary of the data used in the study

Year	Month	Day	Time	Location	Temperature (°C)	Humidity (%)	Wind Speed (m/s)	Wind Direction	Cloud Cover (%)	Visibility (km)	Pressure (hPa)	Relative Humidity (%)	Soil Moisture (%)	Plant Growth (cm)	Plant Health
2018	Jan	15	08:00	Field A	10.5	65	2.5	SE	15	10	1015	75	15	10	Good
2018	Jan	15	12:00	Field A	15.2	55	3.0	SE	10	15	1018	65	20	15	Good
2018	Jan	15	16:00	Field A	12.8	70	2.0	SE	20	10	1015	80	15	10	Good
2018	Jan	15	20:00	Field A	8.5	85	1.5	SE	30	5	1012	90	10	5	Good
2018	Jan	15	00:00	Field A	6.0	90	1.0	SE	40	2	1010	95	5	2	Good
2018	Jan	15	04:00	Field A	5.5	92	0.8	SE	45	1	1008	98	2	1	Good
2018	Jan	15	08:00	Field A	10.5	65	2.5	SE	15	10	1015	75	15	10	Good
2018	Jan	15	12:00	Field A	15.2	55	3.0	SE	10	15	1018	65	20	15	Good
2018	Jan	15	16:00	Field A	12.8	70	2.0	SE	20	10	1015	80	15	10	Good
2018	Jan	15	20:00	Field A	8.5	85	1.5	SE	30	5	1012	90	10	5	Good
2018	Jan	15	00:00	Field A	6.0	90	1.0	SE	40	2	1010	95	5	2	Good
2018	Jan	15	04:00	Field A	5.5	92	0.8	SE	45	1	1008	98	2	1	Good
2018	Jan	15	08:00	Field B	11.0	60	2.8	SE	12	12	1016	70	18	12	Good
2018	Jan	15	12:00	Field B	16.0	50	3.2	SE	8	18	1019	60	25	18	Good
2018	Jan	15	16:00	Field B	13.5	65	2.2	SE	18	12	1016	75	18	12	Good
2018	Jan	15	20:00	Field B	9.0	80	1.8	SE	25	8	1013	85	12	8	Good
2018	Jan	15	00:00	Field B	6.5	88	1.2	SE	35	4	1011	92	8	4	Good
2018	Jan	15	04:00	Field B	6.0	90	1.0	SE	40	3	1009	95	4	3	Good
2018	Jan	15	08:00	Field B	11.0	60	2.8	SE	12	12	1016	70	18	12	Good
2018	Jan	15	12:00	Field B	16.0	50	3.2	SE	8	18	1019	60	25	18	Good
2018	Jan	15	16:00	Field B	13.5	65	2.2	SE	18	12	1016	75	18	12	Good
2018	Jan	15	20:00	Field B	9.0	80	1.8	SE	25	8	1013	85	12	8	Good
2018	Jan	15	00:00	Field B	6.5	88	1.2	SE	35	4	1011	92	8	4	Good
2018	Jan	15	04:00	Field B	6.0	90	1.0	SE	40	3	1009	95	4	3	Good

Table 1: Analysis of the given data to find the relationship between the variables.

Sl. No.	Variable 1	Variable 2	Variable 3	Variable 4	Variable 5	Variable 6
1	1	2	3	4	5	6
2	1	2	3	4	5	6
3	1	2	3	4	5	6
4	1	2	3	4	5	6
5	1	2	3	4	5	6
6	1	2	3	4	5	6
7	1	2	3	4	5	6
8	1	2	3	4	5	6
9	1	2	3	4	5	6
10	1	2	3	4	5	6
11	1	2	3	4	5	6
12	1	2	3	4	5	6
13	1	2	3	4	5	6
14	1	2	3	4	5	6
15	1	2	3	4	5	6
16	1	2	3	4	5	6
17	1	2	3	4	5	6
18	1	2	3	4	5	6
19	1	2	3	4	5	6
20	1	2	3	4	5	6

Table 1: Summary of the data set

Year	Number of Observations	Number of Firms	Number of Countries	Number of Industries	Number of Regions	Number of Sectors	Number of Products
2000	10000	1000	100	10	10	10	1000
2001	10000	1000	100	10	10	10	1000
2002	10000	1000	100	10	10	10	1000
2003	10000	1000	100	10	10	10	1000
2004	10000	1000	100	10	10	10	1000
2005	10000	1000	100	10	10	10	1000
2006	10000	1000	100	10	10	10	1000
2007	10000	1000	100	10	10	10	1000
2008	10000	1000	100	10	10	10	1000
2009	10000	1000	100	10	10	10	1000
2010	10000	1000	100	10	10	10	1000
2011	10000	1000	100	10	10	10	1000
2012	10000	1000	100	10	10	10	1000
2013	10000	1000	100	10	10	10	1000
2014	10000	1000	100	10	10	10	1000
2015	10000	1000	100	10	10	10	1000
2016	10000	1000	100	10	10	10	1000
2017	10000	1000	100	10	10	10	1000
2018	10000	1000	100	10	10	10	1000
2019	10000	1000	100	10	10	10	1000
2020	10000	1000	100	10	10	10	1000
2021	10000	1000	100	10	10	10	1000
2022	10000	1000	100	10	10	10	1000
2023	10000	1000	100	10	10	10	1000
2024	10000	1000	100	10	10	10	1000
2025	10000	1000	100	10	10	10	1000
2026	10000	1000	100	10	10	10	1000
2027	10000	1000	100	10	10	10	1000
2028	10000	1000	100	10	10	10	1000
2029	10000	1000	100	10	10	10	1000
2030	10000	1000	100	10	10	10	1000