

G. Science – 3

Activity Answers

Chap.1. 1: Science Our World

Exercise A:

Practical

Exercise B:

Practical

Chap. 1.2: Concept Map

Exercise A:

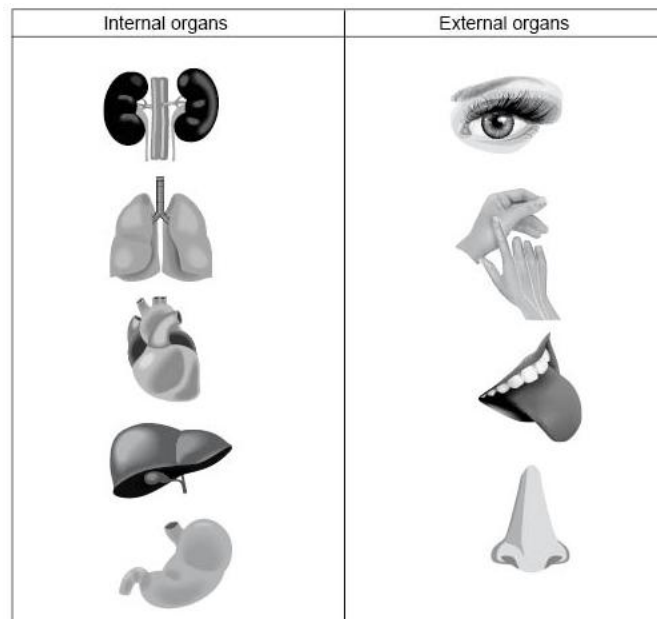
Practical

Exercise B:

Practical

Chap. 2.1: Knowing Vital Organs

Exercise A:



Exercise B:

Practical

Chap. 2.2: Science of Senses

Exercise A:

Practical

Exercise B:



Chap. 2.3: Healthy Eating

Exercise A:

Starch: rice, wheat, potatoes

Protein: meat, egg, sea foods

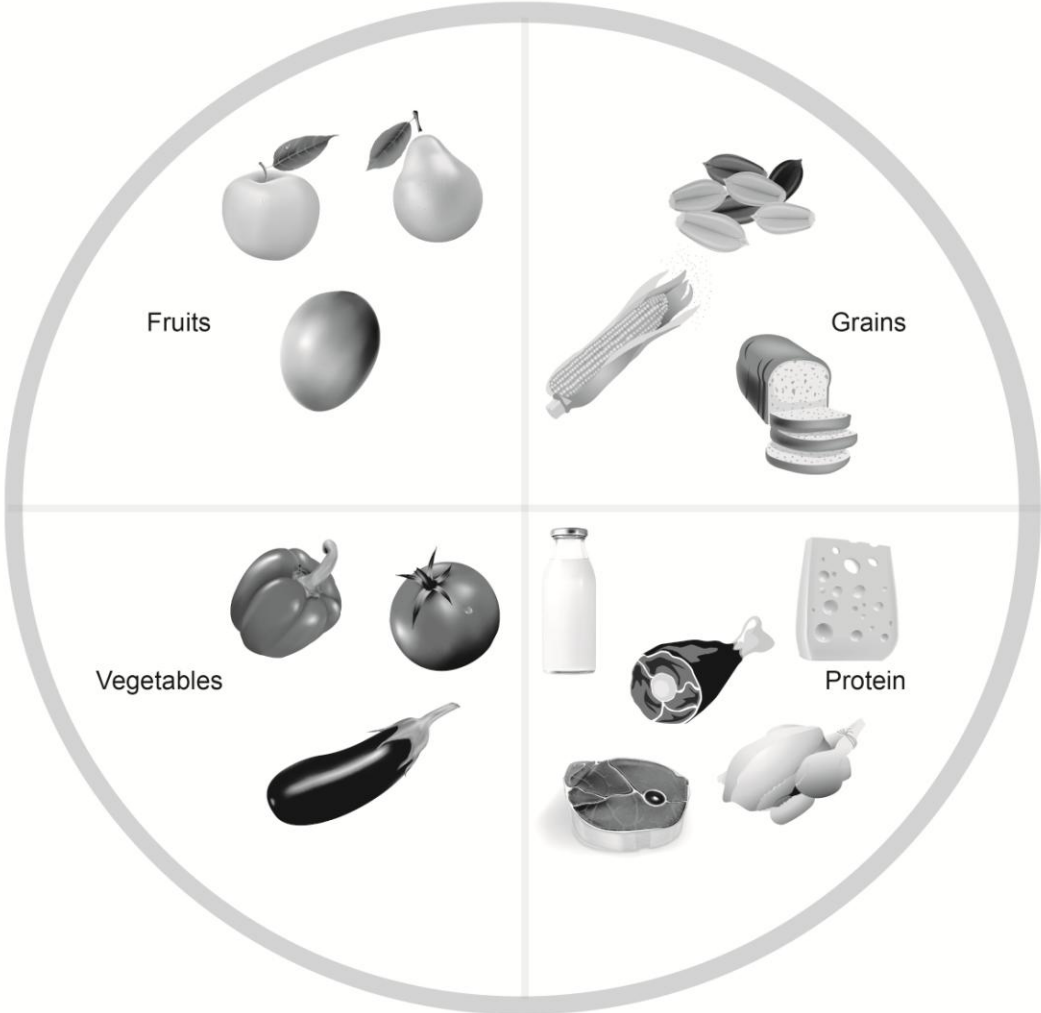
Iron: spinach, apricot, dates

Vitamin: orange, banana, milk

Exercise B:

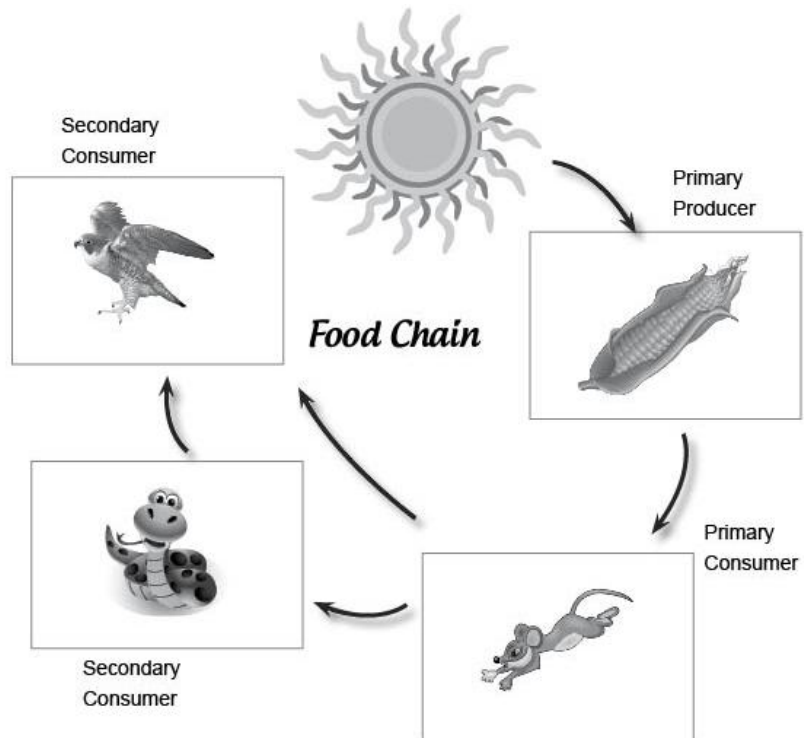
Practical

Exercise C:



Chap. 3.1: Understanding Food Chain

Exercise A:

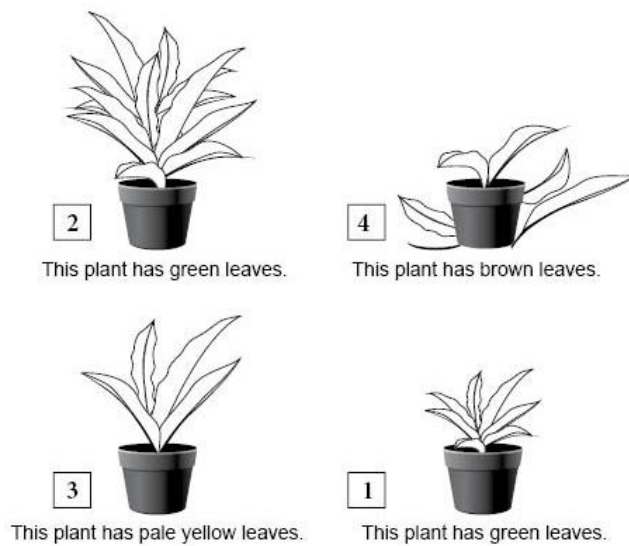


Exercise B:

Practical

Chap. 4.2: Growing Well

Exercise A:



Exercise B:

1. Pot C plant
2. It cannot grow
3. 50 ml more
4. 100 ml

Exercise C:

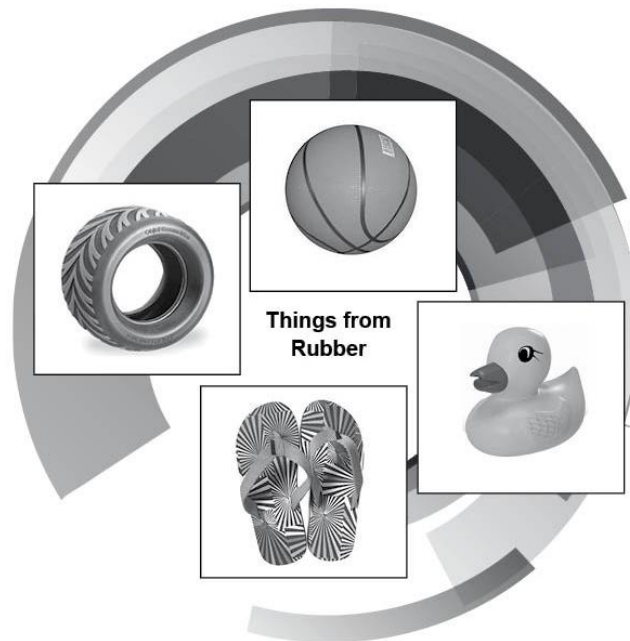
Practical

Chap. 5.1: Materials and their Properties

Exercise A:

Object	Used for	Made from	Property
Jacket	Wearing	Leather	Waterproof
Glass	Drinking	Glass	Transparent
Copy	Writing	Paper	Weak
Table	To keep things	Wood	Strong
Uniform	Wearing	Fabric	Absorbent
Water bottle	Store water	Plastic	Strong

Exercise B:



Exercise C:

Property	Materials	Examples
Soaks water	Strong	<u>stone, wood, spoon</u>
Easy to break	Transparent	<u>glass, water, windscreen</u>
Let heat and light through	Opaque	<u>wall, door, fabric</u>
Stretch easily	Waterproof	<u>plastic, glass, rubber</u>
Not break easily	Natural	<u>plants, stars, sun</u>
Let light through	Absorbent	<u>foam, fabric, wool</u>
Do not let light through	Flexible	<u>rubber, elastic, spring</u>
Do not soak water	Weak	<u>glass, paper, cup</u>
Not manmade	Conductor	<u>copper, iron, steel</u>

Chap. 5.2: Measuring Length

Exercise A:

1. 2.5 cm
2. 3 cm
3. 5 cm
4. 3 cm
5. 4 cm
6. cm

Chap. 5.3: Rocks and Soil

Exercise A:

Practical

Exercise B:

Practical

Exercise C:

Practical

Exercise D:

B	S	D	W	H	U	M	U	S	H
E	I	N	E	D	C	S	O	O	S
D	L	U	A	E	O	O	E	R	A
R	T	T	T	C	M	I	R	G	N
O	C	R	H	O	P	L	O	A	D
C	L	I	E	M	O	L	S	N	L
K	A	E	R	P	S	I	I	I	O
E	Y	N	I	O	T	I	O	C	A
X	F	T	N	S	H	D	N	Q	M
W	I	S	G	E	N	T	S	R	A

Chap. 5.4: Earth Our PAL

Exercise A:
Practical

Exercise B:

Recycleable	Non-recycleable
   	   

Chap. 5.5: Saving Environment

Exercise A:
Practical

Chap. 6.1: How Shadow Forms

Exercise A:

Practical

Exercise B:

Materials	Light passes	Shadow
opaque	No	Yes
Transparent	Yes	No
Translucent	Partially	Light shadow form

Chap. 6.2: Traveling Sound

Exercise A:

Practical

Chap. 6.3: The Solar System

Exercise A:

Practical

Chap. 6.4: Magnetism

Exercise A:

Practical