

Assignment 2

Answer key

Case study

Que.1. c) Carples

Que.2. d) 33

Que.3. a) True

Que.4) Answer: We see that the ribs are curiously bent. They join the chest bone and the backbone together to form a Box. This is called the rib cage. There are 12 ribs on each side of chest. Some important internal parts of our body lie protected inside this cage.

Que.5) Answer: All the bones in our body form a framework to give a shape to our body. This framework is called the skeleton.

II. 1. c

2. c

III.

1. Transparent objects are Spectacles.

Opaque objects are A stone, wood, a heap of salt, dense smoke, and membrane of tabla.

Translucent objects are Blood, milk, wax, skin, balloon, rubber.

2. No, we cannot isolate north-pole of a magnet from its south-pole or vice versa. If you break a bar magnet into two halves, you will not get a single north or south pole but two magnets each with its north and south-pole.

3. The last two pairs of ribs that are not joined in front of the breast bone/sternum. So, they are called floating ribs.