

1. Answer the following questions.

- (i) What are the three layers of the earth?
- ✓ (ii) What is a rock?
- (iii) Name three types of rocks.
- (iv) How are extrusive and intrusive rocks formed?
- ✓ (v) What do you mean by a rock cycle?
- ✓ (vi) What are the uses of rocks?
- (vii) What are metamorphic rocks?

Q/Ans write in fair copy

2. Tick the correct answer.

- (i) The rock which is made up of molten magma is  
✓ (a) Igneous                      (b) Sedimentary                      (c) Metamorphic
- (ii) The innermost layer of the earth is  
(a) Crust                      ✓ (b) Core                      (c) Mantle
- (iii) Gold, petroleum and coal are examples of  
(a) Rocks                      ✓ (b) Minerals                      (c) Fossils
- (iv) Rocks which contain fossils are  
✓ (a) Sedimentary rocks  
(b) Metamorphic rocks  
(c) Igneous rocks
- ✓ (v) The thinnest layer of the earth is  
✓ (a) Crust                      (b) Mantle                      (c) Core

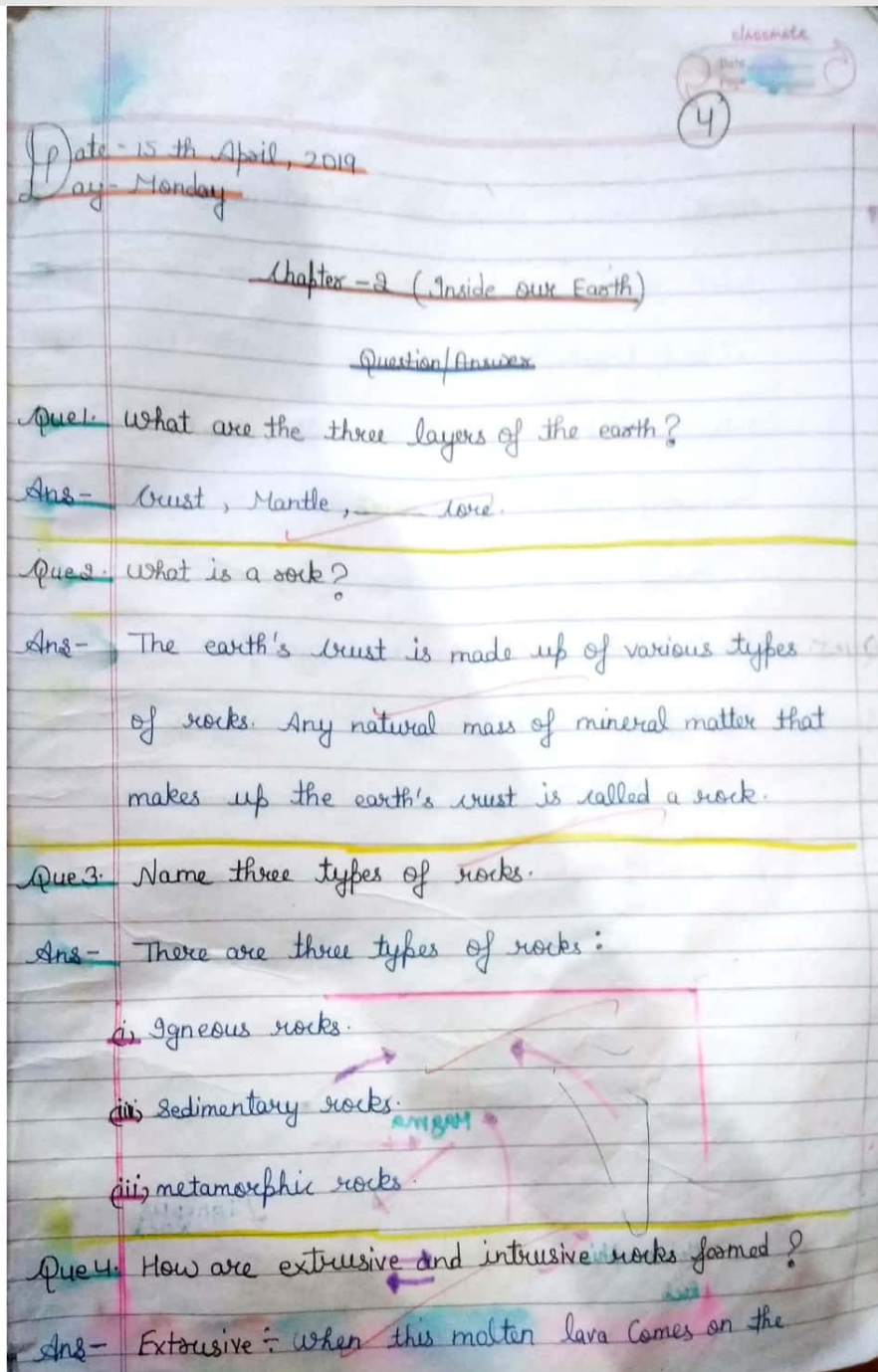
MCA/ Match it L+write in F/copy

3. Match the following.

- |                 |   |  |
|-----------------|---|--|
| e (i) Core      | → | <del>(a) Earth's surface</del> X                       |
| d (ii) Minerals | → | (b) Used for roads and buildings                       |
| b (iii) Rocks   | → | (c) Made of silicon and alumina                        |
| F (iv) Clay     | → | (d) Has definite chemical composition                  |
| (v) Sial        | → | (e) Innermost layer (1)                                |
|                 | → | (f) Changes into slate                                 |
|                 | → | <del>(g) Process of transformation of the rock</del> X |

Cover pen, shapes and stamps are available

PDF Annotation




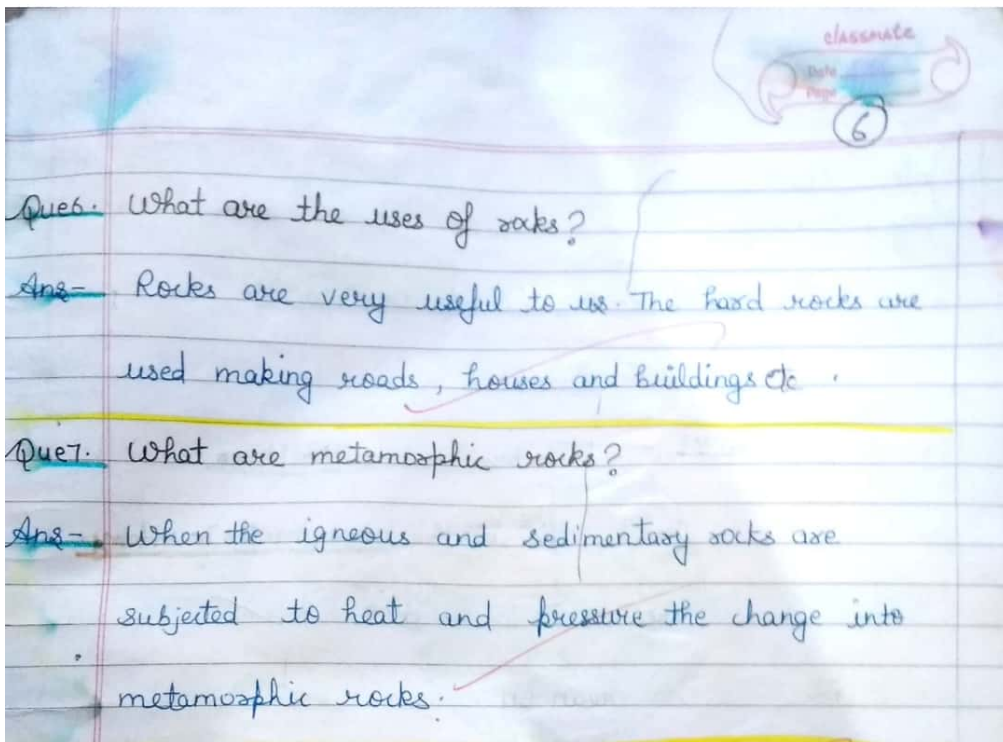
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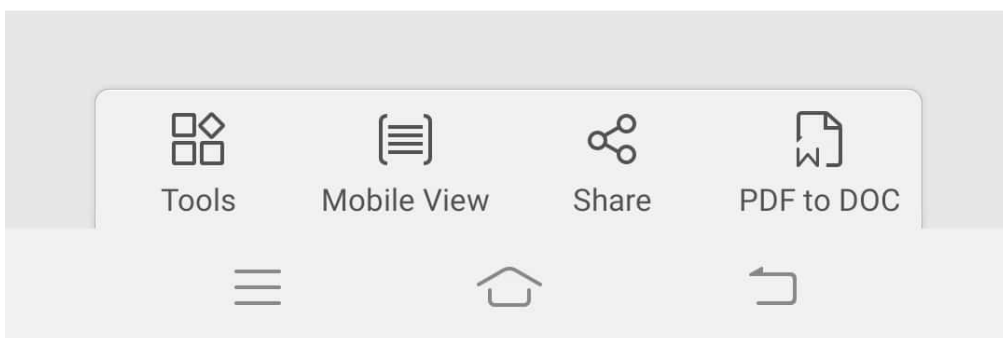
earth's surface, it rapidly cools down and becomes solid. Rocks formed in such a way on the crust are called extrusive rocks.

Intrusive rocks ÷ Sometimes the molten magma cools down deep inside the earth's crust. Solid rocks so formed are called intrusive igneous rocks.

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