

A: Use the diagram to answer the following questions:

1. Which is the oldest rock?

2. Which layer is used for pottery?

3. Mention one characteristic that makes Globigerina Limestone ideal for building purposes. _____

4. Concrete is a mixture of cement, sand and gravel. From which layer do we obtain sand and gravel?

5. Where were Maltese rock layers formed?

Choose one of the following answers and

write it down: (a) in Europe (b) in the Atlantic Ocean (c) in the sea (d) on the mountains.

_____ (1)

6. Why is Maltese rock called **sedimentary**? (Underline the correct answer)

(a) because we make cement out of it;

(b) because we take sand and gravel from it, and after mixing it with cement we make concrete;

(c) because it was formed from materials like dust, sand, pebbles and silt that were carried by river currents, deposited on the seabed and then raised to the surface by earthquakes.

7. Which layer is the surface rock at Dingli?

8. Which layer is the surface rock at Siggiewi and Mqabba? _____

9. What do we call a place such as the one shown in the picture? _____

10. What do we use this place for? _____

