



**Subject:** Grade 5 Natural Sciences

**Topic:** Sedimentary rock

**Total:** 34 Marks

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1. Sand and mud are washed away by water or blown away by wind. | Mud and sand are deposited when the river or wind slows down or stops moving. They build up on top of each other. | Sediments are compacted and become hardened. 6 marks

**Explanation:**

1. Sand and mud are washed away by water or blown away by wind.
  2. Mud and sand are deposited when the river or wind slows down or stops moving. They build up on top of each other.
  3. Sediments are compacted and become hardened.
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2. true 2 marks

**Explanation:**

Limestone is crushed and mixed with small amounts of clay. The mixture is heated to almost 1500 degrees Celsius in a kiln. The powder is then packed into bags.

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3. erosion | weathering | erode 3 marks

**Explanation:**

It is called erosion.

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4. C: shale 4 marks

**Explanation:**

Shale is made from clay.

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5. limestone | clay 3 marks

**Explanation:**

Cement is a mixture of limestone and small amounts of clay.

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6. shale 3 marks

**Explanation:**

The shale is ground into a fine powder.

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7. true 2 marks

**Explanation:**

This statement is true.

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8. C: clouds

4 marks

**Explanation:**

Clouds don't cause rocks to break, it's the rain falling from clouds that is the cause. .

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9. limestone

3 marks

**Explanation:**

Limestone has a whitish colour. This is because of the fact that it is formed from sea shells.

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10. river | low-lying

4 marks

**Explanation:**

A river slows down and deposits its load as it flows over a low-lying area near the sea.

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**Total:** 34 Marks