

# Materials used in daily life and its manufacturing process Progress test 1

**Instructions for students:** Follow your teacher's instruction.  
Also, you can attempt this test online and see your result.



[Solve online](#)

## 1. Choose the correct answer based on gypsum and epsom (2 m.)

**Choose the correct answer based on the topic gypsum and epsom:**

1. The most used mineral in pharmaceutical industries is .....

- A) Epsom salt
- B) All of these
- C) Gypsum
- D) Oxygen



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2. .... are mostly found in sedimentary rocks along with minerals such as halite, and borax.

- A) Epsom salt
- B) Gypsum
- C) None of these

## 2. Unscrambled words based on the topic Gypsum and Epsom salt (2 m.)

**Unscramble the following jumbled words:**

**Hint -I**

Epsom salt is used for skin medications (salt bath) which reduces and relieves stress.

1. M I N T A O M N I F A L -

**Hint -II**

Gypsum is used in making of dietary as a source.

2. L C M C I A U -



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## 3. Answer the following question based on the topic gypsum (3 m.)

**Answer the following questions:**

1. Write any three uses of gypsum.

.....

2. Why the solubility of gypsum decreases as temperature increases?



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3. Write a note on the occurrence of gypsum?

#### 4. Phenol (2 m.)

Choose the correct answer based on the topic Phenol and plaster of Paris:

1. This chemical compound is used in construction for making walls smooth, and to create designs on walls and ceilings.

- A) Plaster of Paris
- B) None of these
- C) Phenol
- D) Oxygen



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2. The other name for phenol is .

- A) Monohydroxy benzene
- B) Benzenol
- C) Carboic acid
- D) All of these

#### 5. Plaster of Paris, phenol, and adhesives (3 m.)

Match the following:

- A) Attraction between different molecules
- B) Volatile substance

1. Adhesion -

2. Property of phenol -



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**6. Answer the following question based on the topic Epsom salt, adhesives (3 m.)**

**Answer the following questions:**

1. Write any three properties of Epsom salt.



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.....  
2. Write any three uses of Epsom salt.

.....  
3. What is an adhesive and write the characteristic property of adhesives?

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