Name	Hr
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BUILD & ENGINEER AN UNDERGROUND MINE

Answer the following questions in complete sentences.

1. Give a DETAILED procedure that explains how you processed the minerals. How did you recover the iron filings from the other mined material (waste rock) after you transported the ore to the surface with the skip? Be as specific as possible.

2. How are similar methods used in the mineral processing industry to extract valuable minerals from tailings or waste rock? Describe some examples.

3. Describe some possible ways to safely manage the left over material (tailings) after you separate the iron filings from the flour paste mixture.

4.	Do you feel that learning activities such as this help your understanding of the material? Why or why not?
5.	How could this activity be improved?