

Mix and Flow of Matter - Section 1.0 - Quiz

Fluids are used in technological devices and everyday materials.

Student Name _____

Class _____

1.1 WHMIS Symbols and Safety Procedures

This link will take you to the safety test on the website for Grade 8. It covers most of what is in this Topic.

<http://edquest.ca/component/content/article/203>

1.2 The Many Uses of Fluids

1. Frost damage is a big risk for farmers who grow fruit. To help farmers protect their crops a shaving-cream-like foam to spray on the fruit was invented to protect the fruit. It is called ...
 - A.Foam aid
 - B.Agrifoam
 - C.Fruit foam
 - D.Agriprotect
2. Anything that has no fixed shape and can flow and usually is a liquid or a gas is called a ...
 - A.hydraulic
 - B.pneumatic
 - C.compressed gas
 - D.fluid
3. To move a solid, like dirt, more easily, it is mixed with water making this - a ...
 - A.mess
 - B.sludge
 - C.slurry
 - D.colloid
4. Syncrude originally used conveyor belts to move the oil sand from the mine to the processing plant, but it proved to be very expensive to continue operating in this way. They now use ...
 - A.a slurry pipeline
 - B.transport trucks
 - C.very large bulldozers
 - D.monster dumptrucks
5. Toothpaste contains bauxite to polish your teeth. It also contains a detergent to clean your teeth and fluoride to strengthen them. All these substances are kept together with a substance made from wood pulp. It is called ...
 - A.paste
 - B.binder
 - C.pulp mix
 - D.glue

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