

Science Blog Worksheet - Year 4

Topic: Mixtures of Solids

And

Mixtures of Solids and Liquids

Q1. Correct the underlined words.

a) You can separate sand from marbles using a filter paper.

Ans. \_\_\_\_\_

b) Sand and water are soluble.

Ans. \_\_\_\_\_

c) Freezing and melting are irreversible change.

Ans. \_\_\_\_\_

d) Solidifying is when a solid turns into a liquid.

Ans. \_\_\_\_\_

e) We can measure the weight of a liquid by pouring it into a measuring cylinder.

Ans. \_\_\_\_\_

f) One liter is equal to hundred milliliter.

Ans. \_\_\_\_\_

g) Solids do not keep their shape.

Ans. \_\_\_\_\_

h) Liquids do not flow.

Ans. \_\_\_\_\_

i) Melting is the process of changing liquids into solids.

Ans. \_\_\_\_\_

j) Freezing and melting point of water is 10 degree Celsius.

Ans. \_\_\_\_\_

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**Answer Key**

**Q1. Correct the underlined words.**

a) You can separate sand from marbles using a filter paper.

*Ans. You can separate sand from marbles using a sieve.*

b) Sand and water are soluble.

*Ans. Sand and water are insoluble.*

c) Freezing and melting are irreversible change.

*Ans. Freezing and melting are reversible change.*

d) Solidifying is when a solid turns into a liquid.

*Ans. Melting is when a solid turns into a liquid.*

e) We can measure the weight of a liquid by pouring it into a measuring cylinder.

*Ans. We can measure the volume of a liquid by pouring it into a measuring cylinder.*

f) One liter is equal to hundred milliliter.

*Ans. One liter is equal to one thousand milliliter.*

g) Solids do not keep their shape.

*Ans. Solids keep their shape.*

h) Liquids do not flow.

*Ans. Liquids can flow.*

i) Melting is the process of changing liquids into solids.

*Ans. Melting is the process of changing solids into liquids.*

j) Freezing and melting point of water is 10 degree Celsius.

*Ans. Freezing and melting point of water is 0° C.*