The National Orthodox School Shmaisani

The Primary Stage of Grades (1-3)

Comprehension Assessment

Name: _____ Grade: Two ( )

Date: _____ Term One

Matter can Change

Matter is all around us: solids, liquids and gases. Everything is made of matter. Did you know that matter can be changed?

Matter can change from one state to another when we heat or freeze it.

Heat can change matter. Water can change state when you make it hot. Solid ice melts to liquid water. In contrast, liquid water freezes to solid ice when it is cold enough. Liquid water can be boiled to change into gas, or steam.



Heat can change liquid water to steam (gas).

Solid candle wax can melt to liquid wax when it is heated. Not all liquid matter freezes when it is cold. However, candle wax 'freezes' to a solid when it cools down at room temperature. It does need to be put in the freezer.



Heat can melt solids to liquids.

LIVEWORKSHEETS

1- This informational text is about_____ . (__/1)

a- Candles

b- Matter

c- Steam

2- How can matter change? (__/1)

_____

3- **Heat** can change matter. (__/1)
The word 'Heat' most likely means

a- How hot or cold a thing is.

b- How big or small a thing is.

c- How soft or hard a thing is.

4- How are water and ice different? (__/1)

_____

5- Read and complete the sentence. (__/1)

Liquid water is changed to _____ when it is boiled.

LIVEWORKSHEETS

6- 'Liquid water freezes to solid ice when it is cold enough. '

(__/1)

From the sentence above, find two words that have the **/f/** sound: _____ _____

7- Tick **2 correct** statements about this text. (__/2)

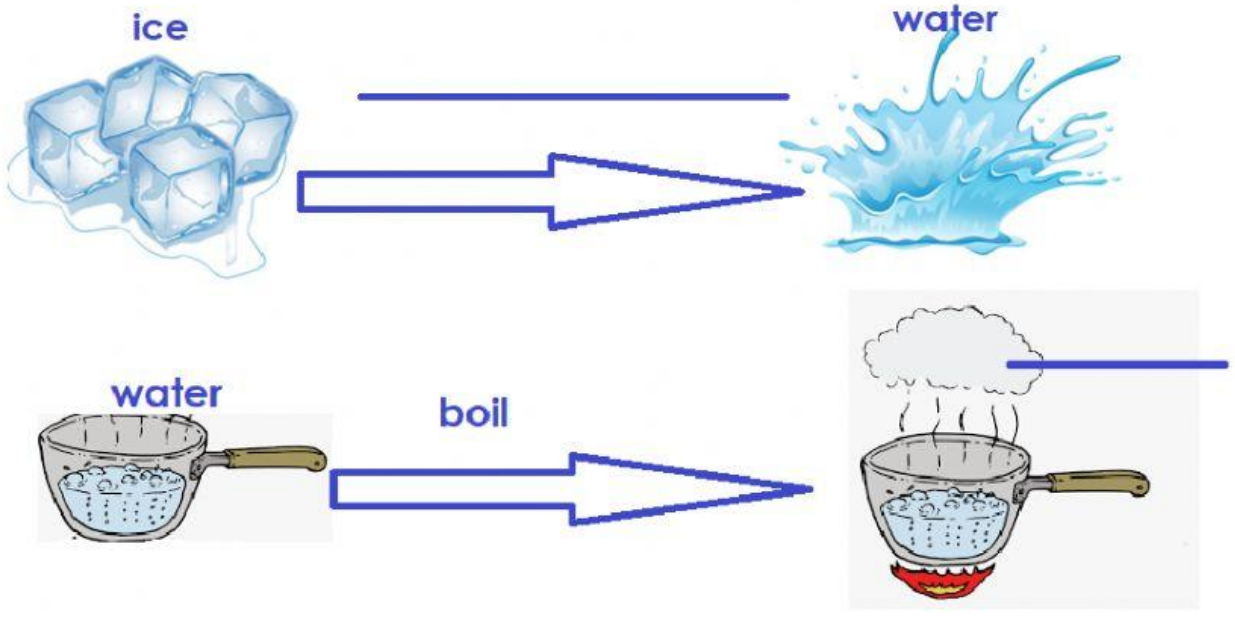
a- Everything is made of matter. ☐

b- Steam is a gas. ☐

c- Candle wax freezes to a liquid. ☐

d- Heat can freeze liquids to solids. ☐

8- Use the correct words from the text to complete the following diagrams. (__/2)



LIVEWORKSHEETS