ASESSMENT FORMATIVE 1

Learning Objectives : Understanding and measuring temperature magnitudes using various thermometer scales

Please watch the following video

Text Field

Name :

Class :

Check Boxes

- The boiling point of pure water is 100 °C
- The Freezing point of water is at 32°F
- The Melting point of pure water is 100 °R
- The melting point of pure ice is 100 °C
- The boiling point of water is 212°R

Select

1. A liquid's temperature was measured using a Celsius thermometer, and it was recorded as 40°C. What would be the temperature of the liquid if measured using a Reamur thermometer?

35°R 32°R 31°R 30°R

2. The temperature of an object measured with a Celsius thermometer shows a scale of 45°C. What is the temperature value of the object when measured with a Fahrenheit thermometer?

113°F 112 °F 111 °F 110 °F

LIVEWORKSHEETS

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Word Search

F	A	H	R	E	N	H	E	I	T
E	K	A	B	C	D	E	F	G	H
R	E	A	M	U	R	F	E	D	G
T	L	L	Z	R	E	G	T	U	G
U	V	C	R	G	R	H	R	M	H
C	I	K	V	A	W	J	W	E	Y
E	N	E	U	L	D	K	F	R	H
L	R	L	R	C	G	Y	A	C	F
C	F	V	L	O	F	D	S	U	D
I	Y	I	S	H	U	O	F	R	T
U	H	N	W	O	I	F	T	Y	U
S	U	H	Q	L	O	G	J	I	P

Find words related to temperature

Drag dan Drop

Shift the numbers in the following question correctly

113 °F = ... °C

40 °C = ... °F

45 °C

45 ° F

104°F

104°C

Text Field

A thermometer X can measure the temperature of melting ice at -5X and boiling water at 120X. If an object has a temperature of 24°C, the thermometer X will indicate a scale of .....
(Create the solution, make it known, ask, and answer it)

Reflection

How do you feel after the formative 1 exam?

How do you feel after the formative 1 exam?

What challenges did you face while working on the questions?

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