

**Question 1**

Not yet  
answered

Marked out of  
2.00

Flag  
question

**Question 2**

Not yet  
answered

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2.00

Flag  
question

According to the following reaction, what volume of 0.244 M KCl solution is required to react exactly with 50.0 ml of 0.210 M  $\text{Pb}(\text{NO}_3)_2$  solution?



Answer:

21.51

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10001010

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2020

العام

At what temperature in K would  $\text{O}_3$  (48.00 g/mole) molecules have a root mean square speed (rms) equal to that of  $\text{O}_2$  (32.00 g/mole) molecules at 236 K?

Answer:

536



**Question 2**

Not yet  
answered

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question

**Question 3**

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At what temperature in K would  $O_3$  (48.00 g/mol) molecules have a root-mean square speed (rms) equal to that of  $O_2$  (32.00 g/mol) molecules at 236 K?

Answer:

Predict the precipitate in the following reaction:

Question 4

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Question 5

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Choose..

Choose..

KOH

AgOH

Hg<sub>2</sub>Cl<sub>2</sub>

Zn(OH)<sub>2</sub>

Ag<sub>2</sub>SO<sub>4</sub>

FeS

NaHSO<sub>4</sub>

Ca(OH)<sub>2</sub>

0.0296 M LiI solution?

Answer: 7.65

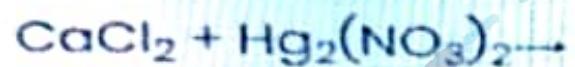
will produce a gas when reacted with HCl

2020 ملتقى  
العلماء العرب

moles of LiI contained in 258.6 mL of

LiI solution?

Predict the precipitate in the following reaction:



Answer:

KOH  $\leftarrow$  will produce a gas when reacted with HCl

Question 5  
Not yet  
answered  
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Flag  
question  
How many millimoles of LiI are contained in 258.6 mL of  
0.0296 M LiI solution?

Answer: 7.65

المالي  
عن الأجهزة



According to the following reaction, what volume of 0.244 M KCl solution is required to react exactly with 50.0 mL of 0.210 M  $\text{Pb}(\text{NO}_3)_2$  solution?



Answer:

At what temperature in K would  $\text{O}_3$  (48.00 g/mol) molecules have a root mean square speed (rms) equal to that of  $\text{O}_2$  (32.00 g/mol) molecules at 236 K?

Question 7  
Not yet  
answered  
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2.00

Flag  
question

At what **temperature in °C** will a fixed amount of gas with a volume of 197 L at 15°C and 760 mmHg occupy a volume of 198 L at a pressure of 640 mm Hg?

Answer:

السؤال  
عن الفيزياء  
2020



Finish attempt ...

**Question 6**

Not yet  
answered

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2.00

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question

How many grams of oxygen,  $O_2$  ( $M_m=32.0\text{g/mol}$ ), are there in a 36.0 L gas cylinder at  $20.0^\circ\text{C}$  when the oxygen pressure is 1919 kPa?

Answer:

**Question 7**

Not yet  
answered

Marked out of  
2.00

Flag  
question

At what temperature, in  $^\circ\text{C}$ , will a fixed amount of gas with a volume of 197 L at  $15^\circ\text{C}$ , and 760 mmHg occupy a volume of 198 L at a pressure of 640 mmHg?

Answer:

Answer. .75

At what temperature in K would O<sub>3</sub> (48.00 g/mole) molecules have a root mean square speed (rms) equal to that of O<sub>2</sub> (32.00 g/mole) molecules at 296 K?

Answer.

I

How many grams of sodium (23g/mol) are required to produce 20.0 L of hydrogen gas at 0.0 °C, and 750 torr?

**Question 7**

Not yet  
answered

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2.00

Flag  
question

Predict the precipitate in the following reaction



Answer

السؤال  
عن الأقتصاد

$$\frac{\sin A}{\sin C} = \frac{a}{c}$$