

Natural Sciences

Chemistry

Practice

Test

Author: Sandhills MLT

Copyright (c) 2015

Create, Share, and Discover Online Quizzes.

QuizOver.com is an intuitive and powerful online quiz creator. [learn more](#)

Join QuizOver.com



How to Analyze Stocks

By Yasser Ibrahim

1 month ago
12 Responses

© iStock: Thomson Moter



Pre Employment English

By Katharina jennifer N

5 months ago
19 Responses

© iStock: Albin



Lean Startup Quiz

By Yasser Ibrahim

2 months ago
16 Responses

© iStock: Gekwiniel Olan

Powered by QuizOver.com

The Leading Online Quiz & Exam Creator

Create, Share and Discover Quizzes & Exams

<http://www.quizover.com>

Disclaimer

All services and content of QuizOver.com are provided under QuizOver.com terms of use on an "as is" basis, without warranty of any kind, either expressed or implied, including, without limitation, warranties that the provided services and content are free of defects, merchantable, fit for a particular purpose or non-infringing.

The entire risk as to the quality and performance of the provided services and content is with you.

In no event shall QuizOver.com be liable for any damages whatsoever arising out of or in connection with the use or performance of the services.

Should any provided services and content prove defective in any respect, you (not the initial developer, author or any other contributor) assume the cost of any necessary servicing, repair or correction.

This disclaimer of warranty constitutes an essential part of these "terms of use".

No use of any services and content of QuizOver.com is authorized hereunder except under this disclaimer.

The detailed and up to date "terms of use" of QuizOver.com can be found under:

<http://www.QuizOver.com/public/termsOfUse.xhtml>

eBook Content License

Creative Commons License

Attribution-NonCommercial-NoDerivs 3.0 Unported (CC BY-NC-ND 3.0)

<http://creativecommons.org/licenses/by-nc-nd/3.0/>

You are free to:

Share: copy and redistribute the material in any medium or format

The licensor cannot revoke these freedoms as long as you follow the license terms.

Under the following terms:

Attribution: You must give appropriate credit, provide a link to the license, and indicate if changes were made. You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use.

NonCommercial: You may not use the material for commercial purposes.

NoDerivatives: If you remix, transform, or build upon the material, you may not distribute the modified material.

No additional restrictions: You may not apply legal terms or technological measures that legally restrict others from doing anything the license permits.

4. Chapter: Chemistry Practice Test

1. Chemistry Practice Test Questions

4.1.1. An example of a random error is

Author: Sandhills MLT

An example of a random error is

Please choose only one answer:

- choice of wrong QC material
- expired instrument calibration
- small hole in the instrumentation tubing
- a deteriorating lamp on an instrument

Check the answer of this question online at QuizOver.com:

Question: [An example of a random error is Sandhills MLT Chemistry Practice](#)

Flashcards:

<http://www.quizover.com/flashcards/question-an-example-of-a-random-error-is-sandhills-mlt-chemistry-pract?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-an-example-of-a-random-error-is-sandhills-mlt-chemistry-pract?pdf=3044>

4.1.2. The test principle that employs light scatter is called

Author: Sandhills MLT

The test principle that employs light scatter is called

Please choose only one answer:

- spectrophotometry
- atomic absorption spectrophotometry
- HPLC
- nephelometry

Check the answer of this question online at QuizOver.com:

Question: [The test principle that employs light Sandhills MLT Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-the-test-principle-that-employs-light-sandhills-mlt-chemistry?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-the-test-principle-that-employs-light-sandhills-mlt-chemistry?pdf=3044>

4.1.3. Calculate the LDL

Total Cholesterol: 250 mg/dl

Trig: 100 mg/dl

H...

Author: Sandhills MLT

Calculate the LDL

Total Cholesterol: 250 mg/dl

Trig: 100 mg/dl

HDL: 40mg/dl

Please choose only one answer:

- 170 mg/dl
- 190 mg/dl
- 210 mg/dl
- 140 mg/dl

Check the answer of this question online at QuizOver.com:

Question: [Calculate the LDL Total Cholesterol: 250 Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-calculate-the-ldl-total-cholesterol-250-sandhills-mlt-chemist?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-calculate-the-ldl-total-cholesterol-250-sandhills-mlt-chemist?pdf=3044>

4.1.4. One of the most common post analytical errors is

Author: Sandhills MLT

One of the most common post analytical errors is

Please choose only one answer:

- mislabeling of the patient sample
- hemolysis
- inaccurate visual reading of completed testing
- inaccurate documentation of test data

Check the answer of this question online at QuizOver.com:

Question: [One of the most common post analytical Sandhills MLT Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-one-of-the-most-common-post-analytical-sandhills-mlt-chemistr?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-one-of-the-most-common-post-analytical-sandhills-mlt-chemistr?pdf=3044>

4.1.5. A particle that can carry both a negative and a positive charge on ...

Author: Sandhills MLT

A particle that can carry both a negative and a positive charge on the same molecule is

Please choose only one answer:

- an apoenzyme
- an ampholyte
- a holoenzyme
- a colloid

Check the answer of this question online at QuizOver.com:

Question: [A particle that can carry both a negative Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-a-particle-that-can-carry-both-a-negative-sandhills-mlt-chemi?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-a-particle-that-can-carry-both-a-negative-sandhills-mlt-chemi?pdf=3044>

4.1.6. Choose the Westgard Rule failure that indicates a shift in QC

Author: Sandhills MLT

Choose the Westgard Rule failure that indicates a shift in QC

Please choose only one answer:

- 7T
- 1 2S
- 4 1S
- 10X

Check the answer of this question online at QuizOver.com:

Question: [Choose the Westgard Rule failure that Sandhills MLT Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-choose-the-westgard-rule-failure-that-sandhills-mlt-chemistry?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-choose-the-westgard-rule-failure-that-sandhills-mlt-chemistry?pdf=3044>

4.1.7. Antibodies increased in Waldenstrom's Macroglobulinemia are

Author: Sandhills MLT

Antibodies increased in Waldenstrom's Macroglobulinemia are

Please choose only one answer:

- IgG and IgA
- IgM and IgG
- IgM, IgA, and IgG
- IgM

Check the answer of this question online at QuizOver.com:

Question: [Antibodies increased in Waldenstrom's Sandhills MLT Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-antibodies-increased-in-waldenstrom-s-sandhills-mlt-chemistry?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-antibodies-increased-in-waldenstrom-s-sandhills-mlt-chemistry?pdf=3044>

4.1.8. What is the concentration of a solution that contains 25 g/L of NaO...

Author: Sandhills MLT

What is the concentration of a solution that contains 25 g/L of NaOH in 3000ml of reagent grade water?

Please choose only one answer:

- 25%
- 30%
- 3.0%
- 2.5%

Check the answer of this question online at QuizOver.com:

Question: [What is the concentration of a solution Sandhills MLT Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-is-the-concentration-of-a-solution-sandhills-mlt-chemist?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-what-is-the-concentration-of-a-solution-sandhills-mlt-chemist?pdf=3044>

4.1.9. Which of the following is NOT diagnostic criteria considered accept...

Author: Sandhills MLT

Which of the following is NOT diagnostic criteria considered acceptable for diagnosing Diabetes mellitus?

Please choose only one answer:

- 2 consecutive fasting glucose levels of >126 mg/dl
- a random glucose of >200 mg/dl
- FBS>126 mg/dl
- 2 hour pp sample of >140 mg/dl

Check the answer of this question online at QuizOver.com:

Question: [Which of the following is NOT diagnostic Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-of-the-following-is-not-diagnostic-sandhills-mlt-chemis?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-which-of-the-following-is-not-diagnostic-sandhills-mlt-chemis?pdf=3044>

4.1.10. In order to mathematically measure dispersion, which statistical me...

Author: Sandhills MLT

In order to mathematically measure dispersion, which statistical method should be used?

Please choose only one answer:

- Mean
- Variance
- Standard deviation
- B and C

Check the answer of this question online at QuizOver.com:

Question: [In order to mathematically measure dispersion Sandhills Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-in-order-to-mathematically-measure-dispersion-sandhills-chemi?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-in-order-to-mathematically-measure-dispersion-sandhills-chemi?pdf=3044>

4.1.11. Calculate that unknown sample concentration.

Std 1: Abs 0.020 Co...

Author: Sandhills MLT

Calculate that unknown sample concentration.

Std 1: Abs 0.020 Conc: 30 mg/dl

Std 2: Abs 0.050 Con.: 90 mg/dl

Std 3: Abs 0.090 Conc: 180 mg/dl

Unk sample Abs: 0.070

Please choose only one answer:

- Cannot calculate
- 100 mg/dl
- 26 mg/dl
- 126 mg/dl

Check the answer of this question online at QuizOver.com:

Question: [Calculate that unknown sample concentration Sandhills Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-calculate-that-unknown-sample-concentration-sandhills-chemist?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-calculate-that-unknown-sample-concentration-sandhills-chemist?pdf=3044>

4.1.12. Calculate the creatinine clearance

UCRE: 250 mg/dl

PCRE: 1.8 mg/d...

Author: Sandhills MLT

Calculate the creatinine clearance

UCRE: 250 mg/dl

PCRE: 1.8 mg/dl

24 hour urine volume: 1200ml

Please choose only one answer:

- 106 ml/mm
- 116 mg/min
- 116 ml/min
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [Calculate the creatinine clearance UCRE: Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-calculate-the-creatinine-clearance-uc-re-sandhills-mlt-chemist?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-calculate-the-creatinine-clearance-uc-re-sandhills-mlt-chemist?pdf=3044>

4.1.13. In primary hypothyroidism, which of the following is increased?

Author: Sandhills MLT

In primary hypothyroidism, which of the following is increased?

Please choose only one answer:

- TSH
- FT4
- T3
- T4

Check the answer of this question online at QuizOver.com:

Question: [In primary hypothyroidism which of the Sandhills MLT Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-in-primary-hypothyroidism-which-of-the-sandhills-mlt-chemistr?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-in-primary-hypothyroidism-which-of-the-sandhills-mlt-chemistr?pdf=3044>

4.1.14. In a normal distribution curve, 99.7% of the data points will fall ...

Author: Sandhills MLT

In a normal distribution curve, 99.7% of the data points will fall within _____ of the mean.

Please choose only one answer:

- +/- 1SD
- +/- 2SD
- +/- 3SD
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [In a normal distribution curve 99.7 of the Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-in-a-normal-distribution-curve-99-7-of-the-sandhills-mlt-chem?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-in-a-normal-distribution-curve-99-7-of-the-sandhills-mlt-chem?pdf=3044>

4.1.15. Determine the amount of globulin present from the following results...

Author: Sandhills MLT

Determine the amount of globulin present from the following results:

TP=8.0 g/dl

ALB=4.5g/dl

Please choose only one answer:

- 2.5 g/dl
- 3.5 ml
- 4.0 g/dl
- 3.5 g/dl

Check the answer of this question online at QuizOver.com:

Question: [Determine the amount of globulin present Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-determine-the-amount-of-globulin-present-sandhills-mlt-chemis?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-determine-the-amount-of-globulin-present-sandhills-mlt-chemis?pdf=3044>

4.1.16. You are required to make a 3% bleach solution, and you need 1 L of ...

Author: Sandhills MLT

You are required to make a 3% bleach solution, and you need 1 L of solution. Determine how much bleach should be used to make the working solution.

Please choose only one answer:

- 3ml
- 30ml
- 300ml
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [You are required to make a 3 bleach solution Sandhills Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-you-are-required-to-make-a-3-bleach-solution-sandhills-chemis?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-you-are-required-to-make-a-3-bleach-solution-sandhills-chemis?pdf=3044>

4.1.17. An absorption spectrophotometer can read electromagnetic wavelength...

Author: Sandhills MLT

An absorption spectrophotometer can read electromagnetic wavelengths in this range

Please choose only one answer:

- 400-700nm
- <400 nm
- >700 nm
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [An absorption spectrophotometer can read Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-an-absorption-spectrophotometer-can-read-sandhills-mlt-chemis?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-an-absorption-spectrophotometer-can-read-sandhills-mlt-chemis?pdf=3044>

4.1.18. The lab tech mad a 1:100 dilution of a patient plasma for lipase te...

Author: Sandhills MLT

The lab tech mad a 1:100 dilution of a patient plasma for lipase testing. The 1:100 dilution yielded a result of 150 mg/dl, which was within the analyzer's linear range of reportability. What patient result should be reported as the final result?

Please choose only one answer:

- 1500 mg/dl
- 15000 mg/dl
- 150000 mg/dl
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [The lab tech mad a 1:100 dilution of a Sandhills MLT Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-the-lab-tech-mad-a-1-100-dilution-of-a-sandhills-mlt-chemistr?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-the-lab-tech-mad-a-1-100-dilution-of-a-sandhills-mlt-chemistr?pdf=3044>

4.1.19. What enzymatic method of testing is considered to be the reference ...

Author: Sandhills MLT

What enzymatic method of testing is considered to be the reference method for glucose testing?

Please choose only one answer:

- glucose oxidase
- urease
- glucose hexokinase
- jaffe reaction

Check the answer of this question online at QuizOver.com:

Question: [What enzymatic method of testing is considered Sandhills Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-enzymatic-method-of-testing-is-considered-sandhills-chem?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-what-enzymatic-method-of-testing-is-considered-sandhills-chem?pdf=3044>

4.1.20. Enzymes _____ the EA.

Author: Sandhills MLT

Enzymes _____ the EA.

Please choose only one answer:

- increase
- decrease
- do not change

Check the answer of this question online at QuizOver.com:

Question: [Enzymes the EA. Sandhills MLT Chemistry Practice Test Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-enzymes-the-ea-sandhills-mlt-chemistry-practice-test-quest?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-enzymes-the-ea-sandhills-mlt-chemistry-practice-test-quest?pdf=3044>

4.1.21. Which of the following would indicate nonspecific inflammation in a...

Author: Sandhills MLT

Which of the following would indicate nonspecific inflammation in an individual?

Please choose only one answer:

- increased CRP
- decreased Albumin
- increased IgG
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [Which of the following would indicate Sandhills MLT Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-of-the-following-would-indicate-sandhills-mlt-chemistry?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-which-of-the-following-would-indicate-sandhills-mlt-chemistry?pdf=3044>

4.1.22. Take 1000ml of a 10% bleach solution and make a 3% solution from it...

Author: Sandhills MLT

Take 1000ml of a 10% bleach solution and make a 3% solution from it. How much 10% bleach must be used to achieve this?

Please choose only one answer:

- 1000ml
- 1500ml
- 2333ml
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [Take 1000ml of a 10 bleach solution and Sandhills MLT Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-take-1000ml-of-a-10-bleach-solution-and-sandhills-mlt-chemist?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-take-1000ml-of-a-10-bleach-solution-and-sandhills-mlt-chemist?pdf=3044>

4.1.23. What is the mean of the following data set: 5, 7, 9, 10, 12, 8

Author: Sandhills MLT

What is the mean of the following data set: 5, 7, 9, 10, 12, 8

Please choose only one answer:

- 8
- 8.5
- 9
- 9.5

Check the answer of this question online at QuizOver.com:

Question: [What is the mean of the following data set Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-is-the-mean-of-the-following-data-set-sandhills-mlt-chem?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-what-is-the-mean-of-the-following-data-set-sandhills-mlt-chem?pdf=3044>

4.1.24. An example of external QC is

Author: Sandhills MLT

An example of external QC is

Please choose only one answer:

- proficiency testing
- blind third party samples
- QC material made and tested within the lab
- A and B

Check the answer of this question online at QuizOver.com:

Question: [An example of external QC is Sandhills MLT Chemistry Practice Test](#)

Flashcards:

<http://www.quizover.com/flashcards/question-an-example-of-external-qc-is-sandhills-mlt-chemistry-practice?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-an-example-of-external-qc-is-sandhills-mlt-chemistry-practice?pdf=3044>

4.1.25. The ability to get as close to the actual test value as possible is...

Author: Sandhills MLT

The ability to get as close to the actual test value as possible is called

Please choose only one answer:

- precision
- accuracy
- dispersion
- variance

Check the answer of this question online at QuizOver.com:

Question: [The ability to get as close to the actual Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-the-ability-to-get-as-close-to-the-actual-sandhills-mlt-chemi?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-the-ability-to-get-as-close-to-the-actual-sandhills-mlt-chemi?pdf=3044>

4.1.26. Lipoproteins carry

Author: Sandhills MLT

Lipoproteins carry

Please choose only one answer:

- proteins
- fatty acids
- glucose
- all of above

Check the answer of this question online at QuizOver.com:

Question: [Lipoproteins carry Sandhills MLT Chemistry Practice Test Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-lipoproteins-carry-sandhills-mlt-chemistry-practice-test-ques?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-lipoproteins-carry-sandhills-mlt-chemistry-practice-test-ques?pdf=3044>

4.1.27. Convert 1ul to ml

Author: Sandhills MLT

Convert 1ul to ml

Please choose only one answer:

- 0.001ml
- 0.0001ml
- 0.01ml
- 0.1ml

Check the answer of this question online at QuizOver.com:

Question: [Convert 1ul to ml Sandhills MLT Chemistry Practice Test Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-convert-1ul-to-ml-sandhills-mlt-chemistry-practice-test-quest?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-convert-1ul-to-ml-sandhills-mlt-chemistry-practice-test-quest?pdf=3044>

4.1.28. In competitive inhibition

Author: Sandhills MLT

In competitive inhibition

Please choose only one answer:

- the substrate competes with the prosthetic group for the binding site.
- the more competitors you have the less likely you are to activate the reaction.
- a substance similar to the analyte competes for the active site.
- none of the above

Check the answer of this question online at QuizOver.com:

Question: [In competitive inhibit Sandhills MLT Chemistry Practice Test Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-in-competitive-inhibit-sandhills-mlt-chemistry-practice-test-?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-in-competitive-inhibit-sandhills-mlt-chemistry-practice-test-?pdf=3044>

4.1.29. In a flipped pattern

Author: Sandhills MLT

In a flipped pattern

Please choose only one answer:

- LD2>LD1
- LD1>LD2
- LD1<LD3
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [In a flipped pattern Sandhills MLT Chemistry Practice Test Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-in-a-flipped-pattern-sandhills-mlt-chemistry-practice-test-qu?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-in-a-flipped-pattern-sandhills-mlt-chemistry-practice-test-qu?pdf=3044>

4.1.30. During and AMI, which of the following proteins will rise rapidly y...

Author: Sandhills MLT

During and AMI, which of the following proteins will rise rapidly yet fall within 2 hours?

Please choose only one answer:

- CK
- cTnl
- Myoglobin
- All of the above

Check the answer of this question online at QuizOver.com:

Question: [During and AMI which of the following Sandhills MLT Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-during-and-ami-which-of-the-following-sandhills-mlt-chemistry?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-during-and-ami-which-of-the-following-sandhills-mlt-chemistry?pdf=3044>

4.1.31. Chylomicrons are

Author: Sandhills MLT

Chylomicrons are

Please choose only one answer:

- the largest and most dense of the lipoproteins
- the largest and least dense of the lipoproteins
- the smallest and most dense of the lipoproteins
- the smallest and least dense of the lipoproteins

Check the answer of this question online at QuizOver.com:

Question: [Chylomicrons are Sandhills MLT Chemistry Practice Test Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-chylomicrons-are-sandhills-mlt-chemistry-practice-test-quest?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-chylomicrons-are-sandhills-mlt-chemistry-practice-test-quest?pdf=3044>

4.1.32. In order to prevent drug therapeutic drug toxicity, which of the fo...

Author: Sandhills MLT

In order to prevent drug therapeutic drug toxicity, which of the following must be collected?

Please choose only one answer:

- Trough levels
- Peak levels
- Neither aid in preventing toxicity
- Both can help prevent toxicity

Check the answer of this question online at QuizOver.com:

Question: [In order to prevent drug therapeutic drug Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-in-order-to-prevent-drug-therapeutic-drug-sandhills-mlt-chemi?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-in-order-to-prevent-drug-therapeutic-drug-sandhills-mlt-chemi?pdf=3044>

4.1.33. Choose the correct condition:

pH: 7.3

pCO₂: 55 mmHg

HCO₃: 31 mg/dl

Author: Sandhills MLT

Choose the correct condition:

pH: 7.3

pCO₂: 55 mmHg

HCO₃: 31 mg/dl

Please choose only one answer:

- Metabolic acidosis
- Respiratory acidosis
- Respiratory alkalosis
- Metabolic alkalosis

Check the answer of this question online at QuizOver.com:

Question: [Choose the correct condition: pH: 7.3 pCO Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-choose-the-correct-condition-ph-7-3-pco-sandhills-mlt-chemist?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-choose-the-correct-condition-ph-7-3-pco-sandhills-mlt-chemist?pdf=3044>

4.1.34. Which condition will stimulate the secretion of renin?

Author: Sandhills MLT

Which condition will stimulate the secretion of renin?

Please choose only one answer:

- detection of increased blood pressure in the atria
- decreased blood pressure in the nephron
- decreased blood pressure in the glomerulus
- All of the above

Check the answer of this question online at QuizOver.com:

Question: [Which condition will stimulate the secretion Sandhills Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-condition-will-stimulate-the-secretion-sandhills-chemis?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-which-condition-will-stimulate-the-secretion-sandhills-chemis?pdf=3044>

4.1.35. Choose the following situation that would result in a falsely incre...

Author: Sandhills MLT

Choose the following situation that would result in a falsely increased concentration reading from a spectrophotometer.

Please choose only one answer:

- scratched and dirty cuvette
- a deteriorating light source
- sample read 5 minutes after maximum incubation time
- all of the above

Check the answer of this question online at QuizOver.com:

Question: [Choose the following situation that would Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-choose-the-following-situation-that-would-sandhills-mlt-chemi?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-choose-the-following-situation-that-would-sandhills-mlt-chemi?pdf=3044>

4.1.36. Primary hormonal dysfunctions are associated with the

Author: Sandhills MLT

Primary hormonal dysfunctions are associated with the

Please choose only one answer:

- secreting gland
- target tissue
- target tissues and secreting gland.
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [Primary hormonal dysfunctions are associated Sandhills Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-primary-hormonal-dysfunctions-are-associated-sandhills-chemis?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-primary-hormonal-dysfunctions-are-associated-sandhills-chemis?pdf=3044>

4.1.37. Which of the following tests is commonly used to monitor CHF?

Author: Sandhills MLT

Which of the following tests is commonly used to monitor CHF?

Please choose only one answer:

- CK MB
- nt-proBNP
- cTnl
- Myoglobin

Check the answer of this question online at QuizOver.com:

Question: [Which of the following tests is commonly Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-of-the-following-tests-is-commonly-sandhills-mlt-chemis?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-which-of-the-following-tests-is-commonly-sandhills-mlt-chemis?pdf=3044>

4.1.38. Samples tested for cryoglobulins must be transported to the lab

Author: Sandhills MLT

Samples tested for cryoglobulins must be transported to the lab

Please choose only one answer:

- at 37C
- on ice
- frozen
- at room temperature

Check the answer of this question online at QuizOver.com:

Question: [Samples tested for cryoglobulins must be Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-samples-tested-for-cryoglobulins-must-be-sandhills-mlt-chemis?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-samples-tested-for-cryoglobulins-must-be-sandhills-mlt-chemis?pdf=3044>

4.1.39. In the chemistry lab, how many QC levels are used and how frequentl...

Author: Sandhills MLT

In the chemistry lab, how many QC levels are used and how frequently should they be tested?

Please choose only one answer:

- Only 2 and only every other day of testing.
- 2 or 3 depending up the analyte and assay, and they should be tested every day of patient testing.
- Over 3 levels and only once per week
- 1 normal level and once every 8 hours.

Check the answer of this question online at QuizOver.com:

Question: [In the chemistry lab how many QC levels Sandhills MLT Practice Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-in-the-chemistry-lab-how-many-qc-levels-sandhills-mlt-practic?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-in-the-chemistry-lab-how-many-qc-levels-sandhills-mlt-practic?pdf=3044>

4.1.40. Calculate the molarity of a saline solution that contains 10 g/L of...

Author: Sandhills MLT

Calculate the molarity of a saline solution that contains 10 g/L of NaCl. Use the periodic table if needed.

Please choose only one answer:

- 0.02M
- 0.2M
- 0.3M
- 0.14M

Check the answer of this question online at QuizOver.com:

Question: [Calculate the molarity of a saline solution Sandhills Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-calculate-the-molarity-of-a-saline-solution-sandhills-chemist?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-calculate-the-molarity-of-a-saline-solution-sandhills-chemist?pdf=3044>

4.1.41. Choose the following cardiac biomarker that holds the most diagnost...

Author: Sandhills MLT

Choose the following cardiac biomarker that holds the most diagnostic clinical significance.

Please choose only one answer:

- Myoglobin
- CK-MB
- cTnl
- cTnC

Check the answer of this question online at QuizOver.com:

Question: [Choose the following cardiac biomarker that Sandhills Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-choose-the-following-cardiac-biomarker-that-sandhills-chemist?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-choose-the-following-cardiac-biomarker-that-sandhills-chemist?pdf=3044>

4.1.42. In an electrophoresis, proteins will migrate from the _____...

Author: Sandhills MLT

In an electrophoresis, proteins will migrate from the _____ to the _____.

Please choose only one answer:

- cathode; anode
- anode; cathode

Check the answer of this question online at QuizOver.com:

Question: [In an electrophoresis proteins will migrate Sandhills Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-in-an-electrophoresis-proteins-will-migrate-sandhills-chemist?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-in-an-electrophoresis-proteins-will-migrate-sandhills-chemist?pdf=3044>

4.1.43. Calculate the relative CKMB fraction

Total CK: 170 ng/ml

CKMB: 8 ...

Author: Sandhills MLT

Calculate the relative CKMB fraction

Total CK: 170 ng/ml

CKMB: 8 ng/ml

Please choose only one answer:

- 5%
- 3%
- 6%
- 10%

Check the answer of this question online at QuizOver.com:

Question: [Calculate the relative CKMB fraction Total Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-calculate-the-relative-ckmb-fraction-total-sandhills-mlt-chem?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-calculate-the-relative-ckmb-fraction-total-sandhills-mlt-chem?pdf=3044>

4.1.44. Aldosterone will

Author: Sandhills MLT

Aldosterone will

Please choose only one answer:

- Increase Na levels
- Promote Na retention at the nephron
- Increase plasma osmotic pressure
- All of the above

Check the answer of this question online at QuizOver.com:

Question: [Aldosterone will Sandhills MLT Chemistry Practice Test Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-aldosterone-will-sandhills-mlt-chemistry-practice-test-quest?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-aldosterone-will-sandhills-mlt-chemistry-practice-test-quest?pdf=3044>

4.1.45. This is the process whereby non-carbohydrate sources are converted ...

Author: Sandhills MLT

This is the process whereby non-carbohydrate sources are converted to a usable source of glucose

Please choose only one answer:

- glycolysis
- glycogenolysis
- glycogenesis
- none of the above

Check the answer of this question online at QuizOver.com:

Question: [This is the process whereby non-carbohydrate Sandhills Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-this-is-the-process-whereby-non-carbohydrate-sandhills-chemis?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-this-is-the-process-whereby-non-carbohydrate-sandhills-chemis?pdf=3044>

4.1.46. PTH will promote

Author: Sandhills MLT

PTH will promote

Please choose only one answer:

- increase in plasma calcium levels
- decrease in plasma calcium levels
- bone resorption
- A and C
- B and C

Check the answer of this question online at [QuizOver.com](http://www.quizover.com):

Question: [PTH will promote Sandhills MLT Chemistry Practice Test Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-ptH-will-promote-sandhills-mlt-chemistry-practice-test-quest?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-ptH-will-promote-sandhills-mlt-chemistry-practice-test-quest?pdf=3044>

4.1.47. Diabetes mellitus Type 1 is due to

Author: Sandhills MLT

Diabetes mellitus Type 1 is due to

Please choose only one answer:

- improper diet and lack of exercise
- omission of a gene that codes for the production of glucagon
- the presence of an autoantibody directed against the beta cells of the islets of Langerhans
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [Diabetes mellitus Type 1 is due to Sandhills MLT Chemistry Practice](#)

Flashcards:

<http://www.quizover.com/flashcards/question-diabetes-mellitus-type-1-is-due-to-sandhills-mlt-chemistry-pr?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-diabetes-mellitus-type-1-is-due-to-sandhills-mlt-chemistry-pr?pdf=3044>

4.1.48. Matrix specific material means

Author: Sandhills MLT

Matrix specific material means

Please choose only one answer:

- that the material can easily float within the analyzer
- that the material content mimics that of the intended sample to be tested.
- that the procedure has a testing matrix that prescribes how to test the material
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [Matrix specific material means Sandhills MLT Chemistry Practice Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-matrix-specific-material-means-sandhills-mlt-chemistry-practi?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-matrix-specific-material-means-sandhills-mlt-chemistry-practi?pdf=3044>

4.1.49. The reference method for creatinine testing is

Author: Sandhills MLT

The reference method for creatinine testing is

Please choose only one answer:

- Urease
- Picric acid
- Jaffe reaction
- All of the above

Check the answer of this question online at QuizOver.com:

Question: [The reference method for creatinine testing Sandhills Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-the-reference-method-for-creatinine-testing-sandhills-chemist?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-the-reference-method-for-creatinine-testing-sandhills-chemist?pdf=3044>

4.1.50. What is the specimen dilution if there are 1000 total milliliters o...

Author: Sandhills MLT

What is the specimen dilution if there are 1000 total milliliters of solution with 50ml patient plasma?

Please choose only one answer:

- 1:19
- 1:20
- 1:10
- 1:15

Check the answer of this question online at QuizOver.com:

Question: [What is the specimen dilution if there are Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-is-the-specimen-dilution-if-there-are-sandhills-mlt-chem?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-what-is-the-specimen-dilution-if-there-are-sandhills-mlt-chem?pdf=3044>

4.1.51. If a patient has the presence of HbAgs in their plasma, that are co...

Author: Sandhills MLT

If a patient has the presence of HbAgs in their plasma, that are considered to

Please choose only one answer:

- have an active HBV infection
- have had a recent infection but healing
- have antibodies to HBV
- all of the above

Check the answer of this question online at QuizOver.com:

Question: [If a patient has the presence of HbAgs in Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-if-a-patient-has-the-presence-of-hbags-in-sandhills-mlt-chemi?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-if-a-patient-has-the-presence-of-hbags-in-sandhills-mlt-chemi?pdf=3044>

4.1.52. Whole blood glucose will increase by 10% every hour the sample is n...

Author: Sandhills MLT

Whole blood glucose will increase by 10% every hour the sample is not processed after collection. This happens due to cellular breakdown

Please choose only one answer:

- True
- False

Check the answer of this question online at QuizOver.com:

Question: [Whole blood glucose will increase by 10 Sandhills MLT Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-whole-blood-glucose-will-increase-by-10-sandhills-mlt-chemist?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-whole-blood-glucose-will-increase-by-10-sandhills-mlt-chemist?pdf=3044>

4.1.53. In a liquid chromatographer, what is the medium that is responsible...

Author: Sandhills MLT

In a liquid chromatographer, what is the medium that is responsible for carrying the sample during testing?

Please choose only one answer:

- stationary phase
- mobile phase
- column
- none of the above

Check the answer of this question online at QuizOver.com:

Question: [In a liquid chromatographer what is the Sandhills MLT Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-in-a-liquid-chromatographer-what-is-the-sandhills-mlt-chemist?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-in-a-liquid-chromatographer-what-is-the-sandhills-mlt-chemist?pdf=3044>

4.1.54. Collecting a sample on the wrong patient is considered a _____...

Author: Sandhills MLT

Collecting a sample on the wrong patient is considered a _____ error.

Please choose only one answer:

- preanalytical
- analytical
- post analytical

Check the answer of this question online at QuizOver.com:

Question: [Collecting a sample on the wrong patient Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-collecting-a-sample-on-the-wrong-patient-sandhills-mlt-chemis?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-collecting-a-sample-on-the-wrong-patient-sandhills-mlt-chemis?pdf=3044>

4.1.55. the first antibody to be produced in an immune response is

Author: Sandhills MLT

the first antibody to be produced in an immune response is

Please choose only one answer:

- IgM
- IgG
- IgA
- IgE

Check the answer of this question online at QuizOver.com:

Question: [the first antibody to be produced in an Sandhills MLT Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-the-first-antibody-to-be-produced-in-an-sandhills-mlt-chemist?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-the-first-antibody-to-be-produced-in-an-sandhills-mlt-chemist?pdf=3044>

4.1.56. Which of the following could result in a systematic error?

Author: Sandhills MLT

Which of the following could result in a systematic error?

Please choose only one answer:

- a bubble in the QC sample
- damaged sampling probe on the instrument
- QNS for poored up QC material
- All of the above can result in a systematic error

Check the answer of this question online at QuizOver.com:

Question: [Which of the following could result in a Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-of-the-following-could-result-in-a-sandhills-mlt-chemis?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-which-of-the-following-could-result-in-a-sandhills-mlt-chemis?pdf=3044>

4.1.57. In First Order reactions, the reaction rate is _____...

Author: Sandhills MLT

In First Order reactions, the reaction rate is _____ to the amount of substrate.

Please choose only one answer:

- independent
- dependent
- not related

Check the answer of this question online at QuizOver.com:

Question: [In First Order reactions the reaction rate Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-in-first-order-reactions-the-reaction-rate-sandhills-mlt-chem?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-in-first-order-reactions-the-reaction-rate-sandhills-mlt-chem?pdf=3044>

4.1.58. If a method is said to be precise but not accurate, what does this ...

Author: Sandhills MLT

If a method is said to be precise but not accurate, what does this mean?

Please choose only one answer:

- Results can be reproduced but those results are not reflective of the mean.
- Results cannot be easily reproduced and are not reflective of the mean.
- Results are reproduced and are reflective of the mean.
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [If a method is said to be precise but not Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-if-a-method-is-said-to-be-precise-but-not-sandhills-mlt-chemi?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-if-a-method-is-said-to-be-precise-but-not-sandhills-mlt-chemi?pdf=3044>

4.1.59. Choose the best sample for glucose testing

Author: Sandhills MLT

Choose the best sample for glucose testing

Please choose only one answer:

- FBS collected in an SST tube, processed within 1 hour of collection
- LiHep tube processed within 30 minutes of collection
- NaF tube processed within 3 hours of collection
- Any of the above

Check the answer of this question online at QuizOver.com:

Question: [Choose the best sample for glucose testing Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-choose-the-best-sample-for-glucose-testing-sandhills-mlt-chem?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-choose-the-best-sample-for-glucose-testing-sandhills-mlt-chem?pdf=3044>

4.1.60. When the method is able to detect low amounts of the desired analyt...

Author: Sandhills MLT

When the method is able to detect low amounts of the desired analyte, this refers to the _____ of the method.

Please choose only one answer:

- specificity
- sensitivity
- linearity
- calibration

Check the answer of this question online at QuizOver.com:

Question: [When the method is able to detect low Sandhills MLT Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-when-the-method-is-able-to-detect-low-sandhills-mlt-chemistry?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-when-the-method-is-able-to-detect-low-sandhills-mlt-chemistry?pdf=3044>

4.1.61. Which glass pipet meets class A specifications?

Author: Sandhills MLT

Which glass pipet meets class A specifications?

Please choose only one answer:

- TC
- TD

Check the answer of this question online at QuizOver.com:

Question: [Which glass pipet meets class A specifications Sandhills Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-which-glass-pipet-meets-class-a-specifications-sandhills-chem?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-which-glass-pipet-meets-class-a-specifications-sandhills-chem?pdf=3044>

4.1.62. Direct bilirubin is also known as

Author: Sandhills MLT

Direct bilirubin is also known as

Please choose only one answer:

- conjugated bilirubin
- unconjugated bilirubin

Check the answer of this question online at QuizOver.com:

Question: [Direct bilirubin is also known as Sandhills MLT Chemistry Practice](#)

Flashcards:

<http://www.quizover.com/flashcards/question-direct-bilirubin-is-also-known-as-sandhills-mlt-chemistry-pra?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-direct-bilirubin-is-also-known-as-sandhills-mlt-chemistry-pra?pdf=3044>

4.1.63. Cirrohsis due to alcoholism would produce an

Author: Sandhills MLT

Cirrohsis due to alcoholism would produce an

Please choose only one answer:

- ALT greater than AST
- AST greater than ALT
- ALT and AST basically the same
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [Cirrohsis due to alcoholism would produce Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-cirrohsis-due-to-alcoholism-would-produce-sandhills-mlt-chemi?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-cirrohsis-due-to-alcoholism-would-produce-sandhills-mlt-chemi?pdf=3044>

4.1.64. The Westgard Rule failure means that three consecutive QC runs have...

Author: Sandhills MLT

The Westgard Rule failure means that three consecutive QC runs have been performed and 2 of those runs were each out of control by 2 2S

Please choose only one answer:

- 2 2S
- 2 of 3 2S
- 10X
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [The Westgard Rule failure means that three Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-the-westgard-rule-failure-means-that-three-sandhills-mlt-chem?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-the-westgard-rule-failure-means-that-three-sandhills-mlt-chem?pdf=3044>

4.1.65. Determine if the patient is in renal failure.

BUN 35 mg/dl

Cre 5....

Author: Sandhills MLT

Determine if the patient is in renal failure.

BUN 35 mg/dl

Cre 5.0 mg/dl

Please choose only one answer:

- Prerenal Condition
- Renal Failure
- Normal kidney function

Check the answer of this question online at QuizOver.com:

Question: [Determine if the patient is in renal failure Sandhills Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-determine-if-the-patient-is-in-renal-failure-sandhills-chemis?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-determine-if-the-patient-is-in-renal-failure-sandhills-chemis?pdf=3044>

4.1.66. The isoelectric point is the

Author: Sandhills MLT

The isoelectric point is the

Please choose only one answer:

- point where the migration stops
- point where pH net gain and loss of H⁺ is equivalent
- point on the electrophoresis used to pinpoint the specific protein
- All of the above

Check the answer of this question online at QuizOver.com:

Question: [The isoelectric point is the Sandhills MLT Chemistry Practice Test](#)

Flashcards:

<http://www.quizover.com/flashcards/question-the-isoelectric-point-is-the-sandhills-mlt-chemistry-practice?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-the-isoelectric-point-is-the-sandhills-mlt-chemistry-practice?pdf=3044>

4.1.67. The hollow cathode lamp is the light source for

Author: Sandhills MLT

The hollow cathode lamp is the light source for

Please choose only one answer:

- an absorption spectrophotometer
- a nephelometer
- an atomic absorption spectrophotometer
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [The hollow cathode lamp is the light source Sandhills Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-the-hollow-cathode-lamp-is-the-light-source-sandhills-chemist?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-the-hollow-cathode-lamp-is-the-light-source-sandhills-chemist?pdf=3044>

4.1.68. This pipet must be rinsed out after the fluid is drained from it

Author: Sandhills MLT

This pipet must be rinsed out after the fluid is drained from it

Please choose only one answer:

- TC
- TD
- Mohr
- Serological

Check the answer of this question online at QuizOver.com:

Question: [This pipet must be rinsed out after the Sandhills MLT Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-this-pipet-must-be-rinsed-out-after-the-sandhills-mlt-chemist?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-this-pipet-must-be-rinsed-out-after-the-sandhills-mlt-chemist?pdf=3044>

4.1.69. Choose the hormone that will increase blood glucose levels

Author: Sandhills MLT

Choose the hormone that will increase blood glucose levels

Please choose only one answer:

- Glucagon
- Adrenaline
- Norepinephrine
- All of the above

Check the answer of this question online at QuizOver.com:

Question: [Choose the hormone that will increase blood Sandhills Chemistry Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-choose-the-hormone-that-will-increase-blood-sandhills-chemist?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-choose-the-hormone-that-will-increase-blood-sandhills-chemist?pdf=3044>

4.1.70. Determine the anion gap from the information below:

Na 145 mEq/L

...

Author: Sandhills MLT

Determine the anion gap from the information below:

Na 145 mEq/L

K 3.5 mEq/L

Cl 100 mEq/L

CO₂ 22 mEq/L

Please choose only one answer:

- 20.5
- 25
- 26.5
- 120

Check the answer of this question online at QuizOver.com:

Question: [Determine the anion gap from the information Sandhills Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-determine-the-anion-gap-from-the-information-sandhills-chemis?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-determine-the-anion-gap-from-the-information-sandhills-chemis?pdf=3044>

4.1.71. Convery 10F to Celsius

Author: Sandhills MLT

Convery 10F to Celsius

Please choose only one answer:

- 5.0C
- -5.0C
- -25C
- -12.2C

Check the answer of this question online at QuizOver.com:

Question: [Convery 10F to Celsius Sandhills MLT Chemistry Practice Test Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-convery-10f-to-celsius-sandhills-mlt-chemistry-practice-test-?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-convery-10f-to-celsius-sandhills-mlt-chemistry-practice-test-?pdf=3044>

4.1.72. EA (energy of activation) means

Author: Sandhills MLT

EA (energy of activation) means

Please choose only one answer:

- more energy is required to reach the endpoint of the reaction
- the amount of energy required to energize the activated complex.
- the energy required to make the substrate bind to the enzyme
- None of the above

Check the answer of this question online at QuizOver.com:

Question: [EA energy of activation means Sandhills MLT Chemistry Practice Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-ea-energy-of-activation-means-sandhills-mlt-chemistry-practic?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-ea-energy-of-activation-means-sandhills-mlt-chemistry-practic?pdf=3044>

4.1.73. Biuret method tests for

Author: Sandhills MLT

Biuret method tests for

Please choose only one answer:

- Albumin
- Total protein
- Gammaglobulins only
- Globulin only

Check the answer of this question online at QuizOver.com:

Question: [Biuret method tests for Sandhills MLT Chemistry Practice Test Quest](#)

Flashcards:

<http://www.quizover.com/flashcards/question-biuret-method-tests-for-sandhills-mlt-chemistry-practice-test?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-biuret-method-tests-for-sandhills-mlt-chemistry-practice-test?pdf=3044>

4.1.74. Calculate the normality of a 0.2M saline solution. Use the periodi...

Author: Sandhills MLT

Calculate the normality of a 0.2M saline solution. Use the periodic table if needed.

Please choose only one answer:

- 0.2N
- 2.0N
- 0.02N
- 3.0N

Check the answer of this question online at QuizOver.com:

Question: [Calculate the normality of a 0.2M saline Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-calculate-the-normality-of-a-0-2m-saline-sandhills-mlt-chemis?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-calculate-the-normality-of-a-0-2m-saline-sandhills-mlt-chemis?pdf=3044>

4.1.75. What should you expect to see on an SPE if the patient has a histor...

Author: Sandhills MLT

What should you expect to see on an SPE if the patient has a history of hypogammaglobulinemia?

Please choose only one answer:

- decreased ALB
- absolute increase in gammaglobulins
- relative increase in ALB
- all of the above

Check the answer of this question online at QuizOver.com:

Question: [What should you expect to see on an SPE if Sandhills MLT Chemistry](#)

Flashcards:

<http://www.quizover.com/flashcards/question-what-should-you-expect-to-see-on-an-spe-if-sandhills-mlt-chem?pdf=3044>

Interactive Question:

<http://www.quizover.com/question/question-what-should-you-expect-to-see-on-an-spe-if-sandhills-mlt-chem?pdf=3044>