

# **CSE/CW Mathematics Test**

#### Questions

<b>Example:</b> The dose to be given is 30mg. The stock strength is 10mg per tablet. How many tablets would you give?
Answer: 3 tablets
Please write the correct answer.
<ol> <li>The order on the medication chart is Ibuprofen 400mg. The stock strength is 200mg per capsule. How many capsules would you give?</li> </ol>
Answer:
2. The dose to be given is 0.75g. The stock strength is 250mg per tablet. How many tablets would you give?
Answer:
3. The order on the medication chart is Prednisone 4mg. Each Prednisone tablet is 1mg. How many tablets would you give?
Answer:
4. The order on the medication chart is Simvastatin 40mg. Each Simvastatin tablet is 20mg. How many tablets would you give?
Answer:
5. The dose to be given is 0.45g. The stock strength is 150mg per capsule. How many capsules would you give?
Answer:



## **CSE/CW Mathematics Test**

6. The dose to be given is 20mg. The stock solution contains 10mg per 5 mL. How many mL's would you give? Shade in the amount you would administer in the medicine cup.

Answer:



7. The dose to be given is 50mg. The stock solution contains 20mg/10mL. How many mL's would you give? Shade in the amount you would administer in the medicine cup.

Answer:



8. The dose to be given is 10g. The stock solution contains 2g/mL. How many mL's would you give?

Answer:





### **CSE/CW Mathematics Test**

9. The dose to be given is 100mg. The stock solution contains 25mg/5mL. How many mL's would you give? Shade in the amount you would administer in the medicine cup.





10. The order on the medication chart is Norspan Transdermal patch 20mcg/hour. The only Norspan Transdermal patches available are 10mcg/hour. How many patches would you apply?

Answer:

#### DISCLAIMER:

Except where otherwise stated, scenarios depicted in this course are fictional and any resemblance to any person or event is purely coincidental. The information in this course has been prepared as general information only. It is not intended to provide legal, industrial or other specialist advice and should not be relied upon as such. All advice and information are professionally sourced and provided in good faith and, while all care has been taken, no legal liability or responsibility is accepted for any possible error. For direction concerning your particular circumstances, independent advice should be sought. Copyright 2021. The contents of these Learning Resources remain the property of Altura Learning. They are for the exclusive use of current members of Altura Learning; their use, distribution, and storage are subject to the terms and conditions laid out in Membership Agreements. Altura Learning and Engage. Inform. Inspire are registered trademarks of Altura Learning.