

Finite Difference Methods in Dynamics of Continuous Media

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Finite Difference Methods In Dynamics Of Continuous Media

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web created by plasticspoonboi terms in this set 24 q1 1 use the histogram to answer how many snails in the sample had shell thickness 13 5 q1 2 which snail population has the larger average shell thickness the population from 1980s q1 3 which snail population has the larger range of variation in shell thickness the population from 1871

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child's weight is 15 kg calculate the size of a single dose 15 kg 40 mg/kg/day 600 mg/day then 600 mg/4 doses 150 mg/dose calculating a single dose based on body weight example 2 a child is to be given ampicillin

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web 1g 1000mg 1mg 1000mcg therefore to convert grams to milligrams you multiply by 1000 milligrams to micrograms multiply by 1000 conversely to change from micrograms to milligrams divide by 1000 and milligrams to grams divide by 1000 thus to multiply by 1000 the decimal point must be moved 3 places to the right example

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1000 25 mls c 1 575 mg 1575 micrograms 1000 1 575 mg d 0 75 g 750 mg 1000 0 75 g 2 one tablet nb the correct way of writing the dose on the drug chart is 250 micrograms 3 0 22 ml

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web strength on hand h the medication available e g 400 mg volume on hand v the amount of solution available for dilution e g 400 mg 2 ml indicates 400 mg of medication in 2 ml of liquid volume concentration of a drug c the amount of medication diluted in a volume of iv solution e g 400 mg dopamine 250 ml box 2

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per hour or minute drops per minute total iv volume time minute x drop factor

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