

Capacity Word Problems

1. Ariana has to fill her fish tank which has a capacity of 15 liters. She has a mug which can hold 500 ml of water. How many mugs filled with water she has to pour in the fish tank for it to be full?

Answer:

2. Aamira has to fill her fish tank which has a capacity of 12 liters. She has a mug which can hold 400 ml of water. How many mugs filled with water she has to pour in the fish tank for it to be full?

Answer:

3. Aleena has to fill her fish tank which has a capacity of 25 liters. She has a mug which can hold 500 ml of water. How many mugs filled with water she has to pour in the fish tank for it to be full?

Answer:

4. Valentina has to fill her fish tank which has a capacity of 10 liters. She has a mug which can hold 250 ml of water. How many mugs filled with water she has to pour in the fish tank for it to be full?

Answer:



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Carol A. Thornton

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[BeeOne Grade 5 Math Workbook 2020 Edition](#) Mrs Lakshmi Chintaluri,2020-02-09 BeeOne Grade 5 Math Workbook 2020 Edition 363 pages of Worksheets for Grade 5 featuring Global standard worksheets of PYP IB US Common Core Standards UK National Curriculum Singapore Curriculum Australian Curriculum New Zealand Curriculum and suitable for any International curriculum The topics covered are Number you have to be selective for longer work sessions June 10 2019 Sharon W Excellent loved it June 10 2019 Lilli H Great resource for my differentiated students April 29 2019 Emily R This is great March 30 2019 Janice M Good angle work My class loved it March 20 2019 Melissa M S A great review resource March 12 2019 Lesley A Great resource February 15 2019 Erika B Great resource thank you November 13 2018 Charise G Great math supplement June 18 2018 Daniela S Great June 10 2018 TeachPlanBeHappy Awesome resource thanks May 7 2018

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determination of keto enol equilibrium constants academia edu - Apr 27 2023

web using nmr spectroscopy the equilibrium values for different ketones which undergo tautomerization were found by determining relative peak values for each species the value for acetylacetone was found to be k_c 6 622 and for ethyl acetoacetate was k_c 7 5 10

solved nmr determination of keto enol equilibrium constants - Jul 19 2022

web nmr determination of keto enol equilibrium constants the nmr spectrum below is for a acetylacetone with cdcl3 as solvent the photos depict the complete nmr spectrum as well more zoomed in areas of each peak demonstrate how to calculate the equilibrium constant for keto to enol conversion k_c