

Grade 5 Unit 2

Lesson 3

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Unit 2 Lesson 3: Interpret Equations

WU What Do You Know About $\frac{3}{2}$? (Warm up)

Student Task Statement

What do you know about $\frac{3}{2}$?

1 Dehydrated Dancers

Student Task Statement



1. Three dancers share 2 liters of water. How much water does each dancer get? Write a division equation to represent the situation.
2. Mai said that each dancer gets $\frac{3}{2}$ of a liter of water because 3 divided into 2 equal groups is $\frac{3}{2}$. Do you agree with Mai? Show or explain your reasoning.

2 Interpret Expressions

Student Task Statement

1. Complete the table. Draw a diagram if it is helpful.

number of dancers	liters of water	division expression	amount of water each dancer drank in liters
4	2		
		$3 \div 4$	
		$3 \div 5$	
4			
	5		

2. What patterns do you notice in the table?