1⁄4 Divide Fractions and Mixed Numbers Up to 1/32	Name:
#1 Emma makes chocolate milk every day for a snack. One glass of chocolate milk takes ⁵ / ₃₀ of the container of chocolate milk. If Emma has ⁷ / ₂₁ of the entire container left, how many glasses of chocolate milk are left? Simplify your answer and write it as a proper fraction or as a whole or mixed number.	
glasses	Show your work
^{*2} Choose the best answer	
A cookie factory uses $\frac{3}{26}$ of a bag of flour in each batch of cookies. The factory used $\frac{6}{26}$ of a bag of flour yesterday. How many batches of cookies did the factory make? Simplify your answer and write it as a proper fraction or as a whole or mixed number.	
O 5 O 2	
O 1 O 0	Show your work
*3 Andrew's bird feeder holds ¹⁵ / ₁₆ of a cup of birdseed. Andrew is filling the bird feeder with a scoop that holds ¹⁵ / ₃₂ of a cup. How many scoops of birdseed will Andrew put into the feeder? Simplify your answer and write it as a proper fraction or as a whole or mixed number.	
scoops of birdseed	Show your work

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1⁄4 Divide Fractions and Mixed Numbers Up to 1/32	Name:
#4	
A cookie factory uses $\frac{3}{32}$ of a bag of flour in	
each batch of cookies. The factory used $\frac{24}{32}$	
of a bag of flour yesterday. How many	
Simplify your answer and write it as a	
proper fraction or as a whole or mixed	
number.	
batches of cookies	Show your work
#5	
In an iced tea recipe $\frac{2}{20}$ litres of iced tea are	2
made per cup of sugar. If you are making	
$\frac{8}{20}$ of a litre of iced tea, how many cups of	
sugar will you need? Simplify your answer	-
and write it as a proper fraction or as a	
whole or mixed number.	
cups of sugar	Show your work
^{#6} Chaoca the bast answer	
Choose the best answer	
Landon has an assignment at school that requires	
him to read $\frac{8}{29}$ of a book. If he can read $\frac{2}{29}$ of a book	
a night, how many days will it take him to finish the assignment? Simplify your answer and write it as a	
proper fraction or as a whole or mixed number.	
O 4 O 3	
O 6 O 1	Show your work
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1/4 Divide Fractions and	Mixed Numbers Up to 1/32	Nam	1e:	
A cookie factory us each batch of cook of a bag of flour y batches of cookies Simplify your an proper fraction o	es $\frac{2}{12}$ of a bag of flour in kies. The factory used $\frac{2}{6}$ yesterday. How many did the factory make? swer and write it as a or as a whole or mixed umber.			
batch	es of cookies	Showy	your work	
^{#®} Choose the	e best answer			
In an iced tea recipe $\frac{11}{26}$ lit cup of sugar. If you are t tea, how many cups of su your answer and write it whole or m	tres of iced tea are made per making $\frac{22}{26}$ of a litre of iced agar will you need? Simplify as a proper fraction or as a nixed number.			
O 4	○ 5			
O 2	O 0	Showy	your work	
^{#9} Choose the	e best answer			
Jack makes chocolate milk e of chocolate milk takes $\frac{15}{32}$ milk. If Jack has $\frac{30}{32}$ of the e glasses of chocolate milk are write it as a proper fraction o	every day for a snack. One glass of the container of chocolate ntire container left, how many e left? Simplify your answer and or as a whole or mixed number.			
03	O 2			
01	O 0	Showy	your work	
The second secon	Get more worksheets at http://www.mathg	ames.com/worksheets	CC.7.13	Page 3 of 4

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1⁄4 Divide Fractions and Mixed Numbers Up to 1/32	Name:	
*10 Makayla is a singer and needs to practice ¹¹ / ₂₆ hours a day to keep her voice. If she has practiced ¹¹ / ₁₃ hours so far today, what fraction of her practice has she done today? Simplify your answer and write it as a proper fraction or as a whole or mixed number.		
of her practice	Show your work	
*11 Choose the best answer A cookie factory uses $\frac{4}{14}$ of a bag of flour in each batch of cookies. The factory used $\frac{6}{7}$ of a bag of flour yesterday. How many batches of cookies did the factory make? Simplify your answer and write it as a proper fraction or as a whole or mixed number. 4		
O 2 O 1	Show your work	
^{#12} Anna is prescribed a medication and supposed to take $\frac{1}{16}$ of a pill each day. If she has $\frac{6}{24}$ of a pill left, how many days of medication are left? Simplify your answer and write it as a proper fraction or as a whole or mixed number.		
days	Show your work	

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Question	Answer
#1	2
#2	2
#3	2
#4	8
#5	4
#6	4
#7	2
#8	2
#9	2
#10	2
#11	3
#12	4

1⁄4 | Divide Fractions and Mixed Numbers Up to 1/32



