1/4	Divide Fra	ctions and Mix	ed Numbers	s Up to 1/16,	1/32 Name:
#1	requires h read $\frac{5}{13}$ or will it to Simplify	as an assignmer to read $\frac{10}{13}$ f a book a nigake her finisly your answer fraction or as num	of a book ght, how n h the assig er and wri s a whole o	a. If she can many days gnment? te it as a	Show your work
#2					<u>'</u>
	Cho	ose the k	pest an	swer	
	filling the bird How many s feeder? Sin	eeder holds $\frac{14}{16}$ of and a second feeder with a scondition of scoops of birdseed applify your answer and or as a whole of	op that holds $\frac{1}{1}$ will Emma put and write it as		
	\circ	2	\circ	5	
	0	3	0	1	Show your work
#3	Cho	ose the k	oest an	swer	
	time. If only $\frac{4}{8}$ sock a day, ho his socks? Si	of Anthony's sock of Anthony's sock ow many days has i mplify your answe ion or as a whole o			
	0	4	\circ	3	
	0	1		2	Show your work

1/4	Divide Fraction	ns and Mixed Numb	er	rs Up to 1/16,	1/32	Name:
#4	of socks at a to are clean, a how many washed all answer and v	lien who only we ime. If only $\frac{4}{8}$ of I nd she wears $\frac{3}{12}$ s days has it been all her socks? Simporite it as a properhole or mixed numbers	Ha so si ol	ailey's sock ock a day, since she lify your fraction or		Show your work
#5	Choos	e the best a	n	swer		
	has $\frac{10}{11}$ of a bottle bottle? Simplify y	his bottle of moisturize left, how many days a our answer and write i as a whole or mixed nu				
	O 2)	5		
	O 3			0		Show your work
#6	Choos	e the best a	n	swer		
	0 1)	2		
	O 5)	0		Show your work

Divide Fractions and Mixed Numbers Up to 1/16, 1/32

Choose the best answer

In an iced tea recipe \(\frac{5}{16} \) litres of iced tea are made per cup of sugar. If you are making \(\frac{15}{16} \) 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.

\[
\begin{align*}
5 & \infty & 3 \\
\text{\$\circ}
\end{align*}
\]

Hailey is an alien who only wears fractions

Hailey is an alien who only wears fractions of socks at a time. If only $\frac{8}{13}$ of Hailey's sock are clean, and she wears $\frac{4}{13}$ sock a day, how many days has it been since she washed all her socks? Simplify your answer and write it as a proper fraction or as a whole or mixed number.

days

Show your work

Michael uses $\frac{1}{4}$ of his bottle of moisturizer a day. If he has $\frac{2}{4}$ of a bottle left, how many days are left in the bottle? Simplify your answer and write it as a proper fraction or as a whole or mixed number.

days

Show your work



#9

Divide Fractions and Mixed Numbers Up to 1/16, 1/32 Name: Choose the best answer Tyler has an assignment at school that requires his to read $\frac{4}{5}$ of a book. If he can read $\frac{4}{10}$ of a book a night, how many days will it take his finish the assignment? Simplify your answer and write it as a proper fraction or as a whole or mixed number. 3 Show your work #11 Choose the best answer Ashley is a singer and needs to practice $\frac{3}{13}$ hours a day to keep her voice. If she has practiced $\frac{6}{13}$ 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. Show your work #12 Kevin is an alien who only wears fractions of socks at a time. If only $\frac{6}{9}$ of Kevin's sock are clean, and he wears $\frac{5}{15}$ sock a day, how many days has it been since he washed all his socks? Simplify your answer and write

it as a proper fraction or as a whole or mixed number.

days

Show your work



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