

DIVIDING FRACTIONS GUIDED NOTES	
APPLYING INTEGER RULES:	
When dividing fractions, we use	sign rules as when multiplying fractions.
If the signs of the dividend and divisor are the quotient is	
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Let's Try Some Together!	
$2\frac{7}{10} \div 1\frac{1}{14} =$	$\frac{4}{5} \div \frac{1}{8} = \underline{\qquad}$
<u>Try Some On Your Own!</u>	
$3\frac{2}{5} \div \frac{15}{16} = $	$2\frac{1}{6} \div 1\frac{1}{7} = $

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notes based on Everything You Need to Ace Math in One Big Fat Notebook by Workman Publishing Co., Inc



DIVIDING FRACTIONS GUIDED NOTES		
<u>APPLYING INTEGER RULES:</u> When dividing fractions, we use <u>the same</u> sign rules as when multiplying fractions.		
If the signs of the dividend and divisor are the quotient is positive		
If the signs of the dividend and divisor are the quotient isnegative	<u>different</u>	
$\frac{\text{Let's Try Some Together!}}{2\frac{7}{10} \div 1\frac{1}{14} = \underline{\qquad}}$	$\frac{4}{5} \div \frac{1}{8} = \underline{\qquad}$	
13	2	
$2\frac{15}{25}$	$6\frac{-}{5}$	
<u>Try Some On Your Own!</u>		
$3\frac{2}{5} \div \frac{15}{16} = $	$2\frac{1}{6} \div 1\frac{1}{7} = \underline{\qquad}$	
$3\frac{47}{75}$	$1\frac{43}{48}$	