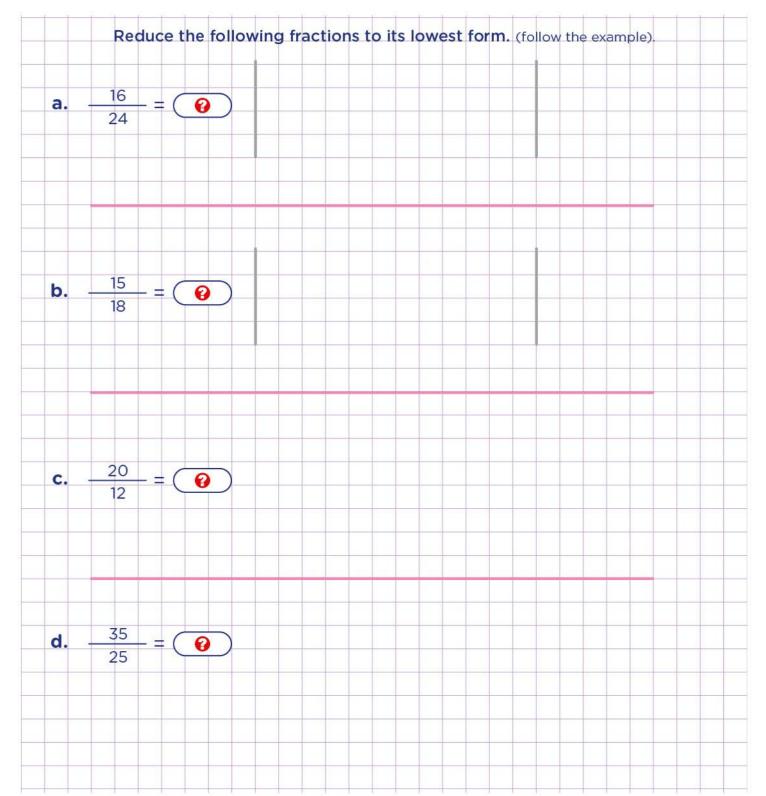


Name: Class:

Write fractions in lowest terms







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Write fractions in lowest terms

	16	Prime factors of 16 = $2 \times 2 \times 2 \times 2$	16./0	2
a. $\frac{16}{24} = \frac{1}{24}$	Prime factors of 24= 2 x 2 x 2 x 3	$\frac{16/8}{24/8} =$	2	
	2-02	GCF of 16 and 24 = 2 x 2 x 2 = 8		
		Therefore, 16/24 to its lowest term is 2	2/3.	
	10	Prime factors of 15 = ③ x 5	15/7	
).	15 18 = C	Prime factors of $18 = 2 \times 3 \times 3$	$\frac{15/3}{18/3} =$	<u>5</u>
	10	GCF of 15 and 18 = 3	10/3	0
		Therefore, 15/18 to its lowest term is 5	/6.	
	20	Prime factors of 20 = 2 x 2 x 5	30/4	5
	20 = (Prime factors of $12 = 2 \times 2 \times 3$	$\frac{20/4}{12/4} =$	3
		GCF of 20 and 12 = 2 x 2 = 4	12/11	
		Therefore, 20/12 to its lowest term is 5	5/3.	
	75	Prime factors of 35 = 5 x 7	75/5	7
l <u>.</u>	35 25 = C	Prime factors of 25 = 5 x 5	<u>35/5</u> =	<u>7</u> 5
	20	GCF of 35 and 25 = 5	23/3	
		Therefore, 35/25 to its lowest term is	7/5.	