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Convert decimals between standard and expanded form using fractions

Write the standard decimal form of	j.	Write the standard decimal form of
3 x 1/10 + 8 x 1/100		$9 \times \frac{2}{20} + 4 \times \frac{2}{50}$
Write the standard decimal form of	k.	Write the standard decimal form of
7 x 1/100 + 5 x 1/100		4 x 1/100 + 8 x 1/100
Write the expanded form of 0.8.	I.	Write the expanded form of 0.5.
Write the expanded form of 7.4.	m.	Write the expanded form of 3.7.
Write the expanded form of 12.43.	n.	Write the expanded form of 25.70.
Write the standard decimal form of	0.	Write the standard decimal form of
5 x 3/300 + 3 x 6/600		$3 \times \frac{1}{100} + 6 \times \frac{3}{300}$
Write the expanded form of 2.8.	p.	Write the expanded form of 1.8.
Write the expanded form of 1.4.	q.	Write the expanded form of 1.12.
Write the expanded form of 2.43.	r.	Write the expanded form of 3.14.
	Write the standard decimal form of $7 \times \frac{1}{100} + 5 \times \frac{1}{100}$ Write the expanded form of 0.8. Write the expanded form of 7.4. Write the expanded form of 12.43. Write the standard decimal form of 5 $\times \frac{3}{300} + 3 \times \frac{6}{600}$ Write the expanded form of 2.8.	$3 \times \frac{1}{10} + 8 \times \frac{1}{100}$ Write the standard decimal form of k. $7 \times \frac{1}{100} + 5 \times \frac{1}{100}$ Write the expanded form of 0.8. I. Write the expanded form of 7.4. m. Write the expanded form of 12.43. n. Write the standard decimal form of 0. $5 \times \frac{3}{300} + 3 \times \frac{6}{600}$ Write the expanded form of 2.8. p.





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Name:	Class:	Francisco

Convert decimals between standard and expanded form using fractions

a.	Write the standard decimal form of	b.	Write the standard decimal form of
	3 x 1/10 + 8 x 1/100		$7 \times \frac{1}{100} + 5 \times \frac{1}{100}$
	Solve each expression seperately and convert to decimals. $ 3 \times \frac{1}{10} + 8 \times \frac{1}{100} $ $ \frac{3}{10} + \frac{8}{100} $		Solve each expression seperately and convert to decimals. $(7 \times \frac{1}{100}) + (5 \times \frac{1}{100})$ $\frac{7}{100} + \frac{5}{100}$
	0.3 + 0.08 Finally, let's add both answers. = 0.3 + 0.08 = 0.38 So, $3 \times \frac{1}{10} + 8 \times \frac{1}{100} = 0.38$		0.07 + 0.05 Finally, let's add both answers. = 0.07 + 0.05 = 0.12 So, $7 \times \frac{1}{100} + 5 \times \frac{1}{100} = 0.12$
c.	Write the expanded form of 0.8. To solve this, multiply the ones digit by 1 the tenth digit by \frac{1}{10} and separate each place value with a plus sign.	d.	Write the expanded form of 7.4. To solve this, multiply the ones digit by 1, the tenth digit by \(\frac{1}{10}\) and separate each place value with a plus sign.
	So, $0.8 = 0 \times 1 + 8 \times \frac{1}{10}$		So, $7.4 = 7 \times 1 + 4 \times \frac{1}{10}$
е.	Write the expanded form of 12.43. So, $12.43 = 1 \times 10 + 2 \times 1 + 4 \times \frac{1}{10}$	1 4 7	v_1_
		0	100