



Math worksheet on 'Decimals to Fractions - Standard (Level 3)'. Part of a broader unit on 'Fractions and Decimals'

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1 Which fraction is equivalent to this decimal?

0.44	a $\frac{16}{43}$	b $\frac{11}{25}$	c $\frac{4}{26}$
	d $\frac{17}{41}$	e $\frac{21}{47}$	f $\frac{23}{50}$

2 Which fraction is equivalent to this decimal?

0.48	a $\frac{12}{25}$	b $\frac{1}{10}$	c $\frac{14}{39}$
	d $\frac{4}{7}$	e $\frac{21}{34}$	f $\frac{12}{3}$

3 Which fraction is equivalent to this decimal?

0.56	a $\frac{14}{52}$	b $\frac{29}{25}$	c $\frac{14}{48}$
	d $\frac{23}{29}$	e $\frac{2}{50}$	f $\frac{14}{25}$

4 Which fraction is equivalent to this decimal?

0.28	a $\frac{5}{30}$	b $\frac{10}{26}$	c $\frac{5}{12}$
	d $\frac{9}{46}$	e $\frac{14}{45}$	f $\frac{7}{25}$

5 Which fraction is equivalent to this decimal?

0.52	a $\frac{23}{15}$	b $\frac{5}{37}$	c $\frac{13}{25}$
	d $\frac{25}{26}$	e $\frac{18}{20}$	f $\frac{9}{43}$

6 Which fraction is equivalent to this decimal?

0.32	a $\frac{8}{25}$	b $\frac{3}{10}$	c $\frac{16}{52}$
	d $\frac{16}{37}$	e $\frac{9}{43}$	f $\frac{6}{51}$

7 Which fraction is equivalent to this decimal?

0.36	a $\frac{3}{46}$	b $\frac{9}{25}$	c $\frac{2}{5}$
	d $\frac{14}{19}$	e $\frac{19}{11}$	f $\frac{1}{45}$