



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

Learn online: app.mobius.academy/math/units/fractions_and_decimals/

1 Which fraction is equivalent to this decimal?

0.003

a	b	c
$\frac{3}{1,000,000}$	$\frac{3}{10,000}$	
d	e	f
$\frac{3}{100}$	$\frac{3}{100,000}$	$\frac{3}{1,000}$

2 Which fraction is equivalent to this decimal?

0.00002

a	b	c
$\frac{2}{100}$	$\frac{2}{100,000}$	$\frac{2}{10,000}$
d		
$\frac{2}{1,000}$		

3 Which fraction is equivalent to this decimal?

0.002

a	b	c
$\frac{2}{10}$	$\frac{2}{1,000}$	$\frac{2}{100,000}$
d	e	f
$\frac{2}{10,000}$	$\frac{2}{1,000,000}$	2

4 Which fraction is equivalent to this decimal?

0.006

a	b	c
$\frac{6}{10}$	6	$\frac{6}{100,000}$
d	e	f
$\frac{6}{1,000,000}$	$\frac{6}{1,000}$	$\frac{6}{100}$

5 Which fraction is equivalent to this decimal?

0.00008

a	b	c
$\frac{8}{100}$	$\frac{8}{1,000}$	$\frac{8}{100,000}$
d		
$\frac{8}{10,000}$		

6 Which fraction is equivalent to this decimal?

0.001

a	b	c
1	$\frac{1}{100}$	$\frac{1}{1,000,000}$
d	e	f
$\frac{1}{10}$	$\frac{1}{1,000}$	$\frac{1}{10,000}$

7 Which fraction is equivalent to this decimal?

0.00007

a	b	c
$\frac{7}{100}$	$\frac{7}{10,000}$	$\frac{7}{1,000}$
d		
$\frac{7}{100,000}$		