

Name: ..... Class: .....

## Convert between decimals and mixed numbers

1. Write  $7\frac{4}{5}$  as a decimal number.

7.5

7.8

0.76

6.7

2. Write  $4\frac{1}{4}$  as a decimal number.

$4.\overline{25}$

4.45

3.43

3.255

3. Write  $1\frac{68}{31}$  as a decimal number.

2.35

0.15

3.19

3.25

4. Write 2.005 as a mixed number. (simplify your answer).

$2\frac{2}{10}$

$2\frac{1}{100}$

$2\frac{1}{200}$

$2\frac{5}{100}$

5. Write 2.35 as a mixed number.

$2\frac{35}{10}$

$2\frac{35}{100}$

$2\frac{35}{1,000}$

$3\frac{35}{100}$

6. Write 1.03 as a mixed number.

$1\frac{3}{10}$

$1\frac{3}{10}$

$1\frac{3}{1,000}$

$1\frac{3}{100}$

7. Write 32.51 as a mixed number.

$32\frac{51}{100}$

$32\frac{3}{100}$

$32\frac{32}{51}$

$3\frac{100}{51}$

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1.	Write $7\frac{4}{5}$ as a decimal number.	<input type="checkbox"/> 7.5	<input checked="" type="checkbox"/> 7.8	<input type="checkbox"/> 0.76	<input type="checkbox"/> 6.7
2.	Write $4\frac{1}{4}$ as a decimal number.	<input checked="" type="checkbox"/> 4.25	<input type="checkbox"/> 4.45	<input type="checkbox"/> 3.43	<input type="checkbox"/> 3.255
3.	Write $1\frac{68}{31}$ as a decimal number.	<input type="checkbox"/> 2.35	<input type="checkbox"/> 0.15	<input checked="" type="checkbox"/> 3.19	<input type="checkbox"/> 3.25
4.	Write 2.005 as a mixed number. (simplify your answer).	<input type="checkbox"/> $2\frac{2}{10}$	<input type="checkbox"/> $2\frac{1}{100}$	<input checked="" type="checkbox"/> $2\frac{1}{200}$	<input type="checkbox"/> $2\frac{5}{100}$
5.	Write 2.35 as a Mixed number.	<input type="checkbox"/> $2\frac{35}{10}$	<input checked="" type="checkbox"/> $2\frac{35}{100}$	<input type="checkbox"/> $2\frac{35}{1,000}$	<input type="checkbox"/> $3\frac{35}{100}$
6.	Write 1.03 as a Mixed number.	<input type="checkbox"/> $1\frac{3}{10}$	<input type="checkbox"/> $1\frac{3}{10}$	<input type="checkbox"/> $1\frac{3}{1,000}$	<input checked="" type="checkbox"/> $1\frac{3}{100}$
7.	Write 32.51 as a Mixed number.	<input checked="" type="checkbox"/> $32\frac{51}{100}$	<input type="checkbox"/> $32\frac{3}{100}$	<input type="checkbox"/> $32\frac{32}{51}$	<input type="checkbox"/> $3\frac{100}{51}$