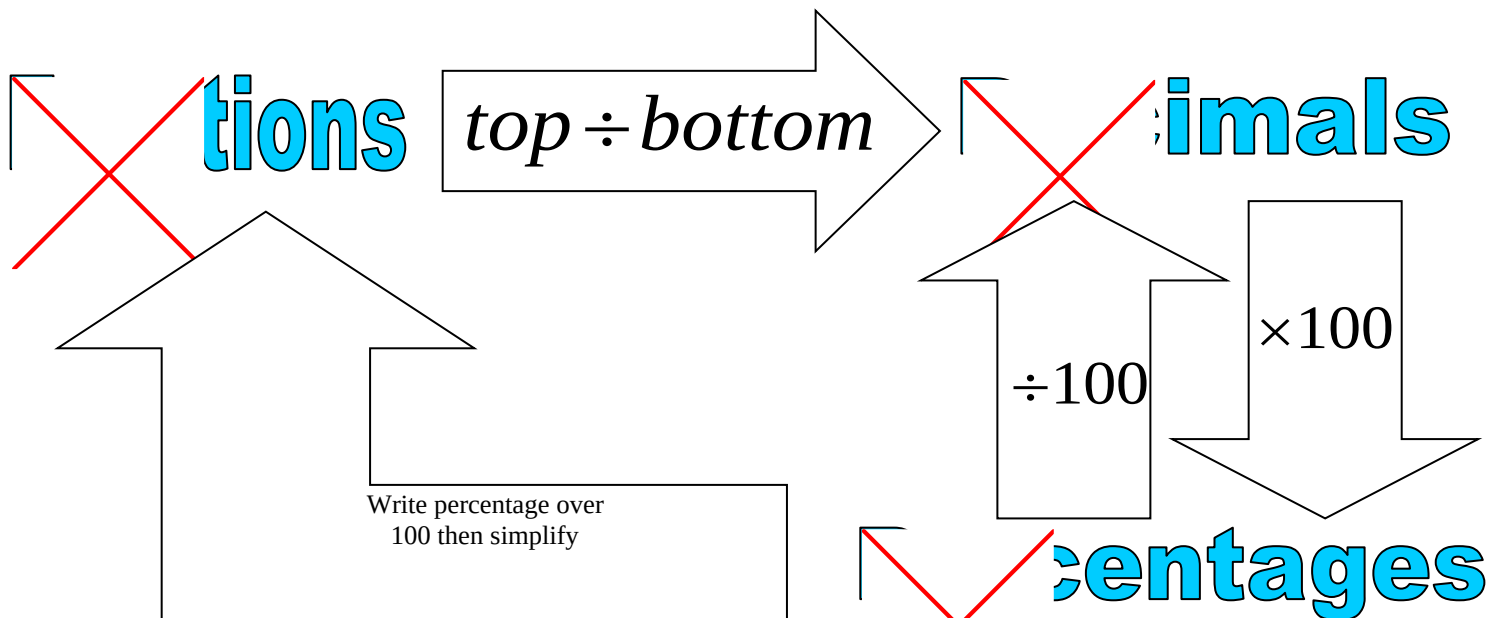




Examples

Change 10/25 into a percentage

Change 0.04 to a percentage

Change 24% into a fraction (simplest form)

Change 0.60 into a fraction (simplest form)

1. Convert the following decimals into percentages

a 0.18

d 0.1

g 0.111

b 0.26

e 0.19

h 0.999

c 0.01

f 0.45

i 0.035

2. Convert the following percentages into decimals

a 70%

d 90%

g 9.5%

b 33%

e 10%

h 6.4%

c 3%

f 11%

i 11.1%

3. Convert these percentages to fractions in their simplest forms

a 75%

d 25%

g 76%

b 10%

e 18%

h 35%

c 15%

f 2%

i 68%

4. Convert these decimals to fractions in their simplest forms

a 0.1

d 0.02

g 0.52

b 0.9

e 0.05

h 0.44

f 0.06

i 0.14

5. Convert these fractions to percentages.

a) 33/50

b) 20/25

c) 12/20

d) 6/100

e) 8/10

f) 62/100

Extension

Write the rule for:

- **Converting a percentage to a fraction**
- **Converting a fraction to a percentage**
- **Converting a decimal to a percentage**
- **Converting a percentage to a decimal**
- **Converting decimal to a fraction.**