

NUMBER: Percentages

Date:

Name:

Rename each of the below percentages as fully simplified fractions

<http://www.learnersgrid.com>

[1] 58.2% =

[2] 80.1% =

[3] 95.1% =

[4] 8.4% =

[5] 20.1% =

[6] 35.1% =

[7] 38.4% =

[8] 51.2% =

[9] 21.2% =

[10] 38.4% =

[11] 93.4% =

[12] 57.1% =

SOLUTIONS

NUMBER: Percentages

Date:

Name:

Rename each of the below percentages as fully simplified fractions

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[1] 58.2% =

Solution:

$$\frac{58.2}{100} = \frac{582}{1000} = \frac{291}{500}$$

[2] 80.1% =

Solution:

$$\frac{80.1}{100} = \frac{801}{1000} = \frac{801}{1000}$$

[3] 95.1% =

Solution:

$$\frac{95.1}{100} = \frac{951}{1000} = \frac{951}{1000}$$

[4] 8.4% =

Solution:

$$\frac{8.4}{100} = \frac{84}{1000} = \frac{21}{250}$$

[5] 20.1% =

Solution:

$$\frac{20.1}{100} = \frac{201}{1000} = \frac{201}{1000}$$

[6] 35.1% =

Solution:

$$\frac{35.1}{100} = \frac{351}{1000} = \frac{351}{1000}$$

[7] 38.4% =

Solution:

$$\frac{38.4}{100} = \frac{384}{1000} = \frac{48}{125}$$

[8] 51.2% =

Solution:

$$\frac{51.2}{100} = \frac{512}{1000} = \frac{64}{125}$$

[9] 21.2% =

Solution:

$$\frac{21.2}{100} = \frac{212}{1000} = \frac{53}{250}$$

[10] 38.4% =

Solution:

$$\frac{38.4}{100} = \frac{384}{1000} = \frac{48}{125}$$

[11] 93.4% =

Solution:

$$\frac{93.4}{100} = \frac{934}{1000} = \frac{467}{500}$$

[12] 57.1% =

Solution:

$$\frac{57.1}{100} = \frac{571}{1000} = \frac{571}{1000}$$