



New Maths GCSE: N10 - Fractions, Decimals and Percent Conversions

Name:.....

Date:.....

Fraction	Decimal	Percentage
$\frac{1}{5}$		

What should go in the shaded box?

A 0.5 **B** 5.0
C 0.2 **D** 1.5

Correct Answer: A B C D

Explanation:

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Fraction	Decimal	Percentage
$\frac{3}{4}$		

What should go in the shaded box?

A 3.4 **B** 0.75
C 0.35 **D** 0.6

Correct Answer: A B C D

Explanation:

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Fraction	Decimal	Percentage
$\frac{1}{10}$		

What should go in the shaded box?

A 0.01 **B** 1.10
C 10.1 **D** 0.1

Correct Answer: A B C D

Explanation:

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Fraction	Decimal	Percentage
$\frac{1}{20}$		

What should go in the shaded box?

A 0.05 **B** 0.02
C 0.20 **D** 1.20

Correct Answer: A B C D

Explanation:

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Fraction	Decimal	Percentage
$\frac{19}{100}$		

What should go in the shaded box?

A 0.19 **B** 1.9
C 19.100 **D** 0.019

Correct Answer: A B C D

Explanation:

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Fraction	Decimal	Percentage
	0.7	

What should go in the shaded box?

A $\frac{0}{7}$ **B** $\frac{7}{0}$ **C** $\frac{7}{10}$ **D** $\frac{7}{1}$

Correct Answer: A B C D

Explanation:

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Fraction	Decimal	Percentage
	0.21	

What should go in the shaded box?

A $\frac{21}{10}$ **B** $\frac{21}{100}$ **C** $\frac{0}{21}$ **D** $\frac{100}{21}$

Correct Answer: A B C D

Explanation:

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Fraction	Decimal	Percentage
	0.81	

What should go in the shaded box?

A 8.1% **B** 81%

C 0.81% **D** 8.10%

Correct Answer: A B C D

Explanation:

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Fraction	Decimal	Percentage
	0.6	

What should go in the shaded box?

A $\frac{6}{100} = \frac{3}{50}$ **B** $\frac{0}{6}$ **C** $\frac{6}{10} = \frac{3}{5}$ **D** $\frac{6}{10} = \frac{3}{10}$

Correct Answer: A B C D

Explanation:

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Fraction	Decimal	Percentage
	0.125	

What should go in the shaded box?

A $\frac{1}{2.5}$ **B** $\frac{1}{25}$ **C** $\frac{0.125}{10}$ **D** $\frac{1}{8}$

Correct Answer: A B C D

Explanation:

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Fraction	Decimal	Percentage
		8%

What should go in the shaded box?

A 0.08 **B** 0.8

C 8.0 **D** 0.80

Correct Answer: A B C D

Explanation:

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Fraction	Decimal	Percentage
		70%

What should go in the shaded box?

A $\frac{7}{10}$
B $\frac{70}{10}$
C $\frac{3.5}{10}$
D $\frac{7}{100}$

Correct Answer: A B C D

Explanation:

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Fraction	Decimal	Percentage
		49%

What should go in the shaded box?

A $\frac{4}{9}$
B $\frac{49}{100}$
C $\frac{49}{10}$
D $\frac{4.9}{10}$

Correct Answer: A B C D

Explanation:

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Fraction	Decimal	Percentage
		32%

What should go in the shaded box?

A 3.2
 B 32.0
C 0.32
 D 0.0032

Correct Answer: A B C D

Explanation:

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Fraction	Decimal	Percentage
		23.3%

What should go in the shaded box?

A $\frac{233}{1000}$
B $\frac{23}{100}$
C $\frac{23}{3}$
D $\frac{23.3}{100}$

Correct Answer: A B C D

Explanation:

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