

Session Five- Percentages

Percentages

Converting percentages into fractions

21% =

77%=

41%=

5%=

86%=

9%=

Converting between fractions, decimal and percentages

Fraction	Decimal	Percentage
		50%
	0.3	
45/100		
		21%

Finding the percentage of a number

If I have 10 lollies and I would like to give 50% of the lollies to my friend Sam. How many lollies will he receive?

Cassie bought a dress that was £20 and there was a sale and the dress was 25% off. How much did she get off the dress?

ANSWERS- Don't peak

Converting percentages into fractions

$21\% = 21/100$

$77\% = 77/100$

$41\% = 41/100$

$5\% = 5/100$

$86\% = 86/100$

$9\% = 9/100$

Converting between fractions, decimal and percentages

Fraction	Decimal	Percentage
50/100	.5	50%
30/100	0.3	30%
45/100	.45	45%
21/100	.21	21%

Finding the percentage of a number

1. 5
2. £5