



28/02/23

Year 5/6 Maths Homework

- Year 5

Converting Percentages to Decimals

Convert the following percentages to their equivalent decimals. The first one has been done for you.

1. $27\% = 0.27$

2. $19\% = \underline{\hspace{2cm}}$

3. $80\% = \underline{\hspace{2cm}}$

4. $74\% = \underline{\hspace{2cm}}$

5. $92\% = \underline{\hspace{2cm}}$

6. $86\% = \underline{\hspace{2cm}}$

7. $40\% = \underline{\hspace{2cm}}$

8. $42\% = \underline{\hspace{2cm}}$

9. $29\% = \underline{\hspace{2cm}}$

10. $71\% = \underline{\hspace{2cm}}$

11. $74\% = \underline{\hspace{2cm}}$

12. $78\% = \underline{\hspace{2cm}}$

13. $59\% = \underline{\hspace{2cm}}$

14. $77\% = \underline{\hspace{2cm}}$

15. $33\% = \underline{\hspace{2cm}}$

16. $95\% = \underline{\hspace{2cm}}$

17. $88\% = \underline{\hspace{2cm}}$

18. $37\% = \underline{\hspace{2cm}}$

Year 6

Converting Fractions, Decimals and Percentages

Complete the table to convert the fractions, decimals and percentages to their equivalents.

Fraction	Decimal	Percentage
	0.08	
$\frac{83}{100}$		
		22%
	0.34	
$\frac{95}{100}$		
		78%
	0.85	
$\frac{65}{100}$		
		7%
	0.79	
$\frac{9}{10}$		
		56%
	0.43	