

National 5 Final Exam Practice	Applications
Numerical Skills	Fractions and Percentages
Average Allocation	2 / 3 Marks

1. £530 (£527.60 after calculation) [Repeat Percentage so use multiplier]
2. 2
3. £915 [Reverse Percentage so use ratio or divide by percentage represented]
4. £91,324 [Repeat Percentage so use multiplier]
5. £10,417 [Reverse Percentage so use ratio or divide by decimal form of percentage represented]
6. $1\frac{3}{8}$
7. New amount = 88,077. No it was not successful as 88,077 is greater than 88,000. [Repeat percentage so use multiplier].
8. $2\frac{2}{13}$
9. £81.40. [Reverse Percentage so use ratio or divide by decimal form of percentage represented]
10. £1737.50 [Reverse Percentage so use ratio or divide by decimal form of percentage represented]
11. New amount = 495,700 litres. Yes the council will reach the target as 495,700 is less than 500,000 litres. [Repeat percentage so use multiplier].
12. $\frac{67}{135}$
13. £6594.40 [Reverse Percentage so use ratio or divide by decimal form of percentage represented]
14. $1\frac{5}{12}$