

USE OF A CALCULATOR

Name: _____

Assessment Criteria: Use a calculator where appropriate to calculate fractions/percentages of quantities/measurements.

Whether or not you use a calculator, show what calculations you do - no marks without them!

1. Find the answer to each of the following

a) 12.5% of 24

b) $\frac{2}{5}$ of £65

c) $\frac{3}{7}$ of 930 cm

d) 17.5% of £65

e) 33% of 12 litres

£_____

_____ cm

£_____

_____ litres

2. Match up the following calculations to their solution - where possible.
Complete the blank spaces so that they link correctly.

$66\frac{2}{3}\%$ of 18
$\frac{4}{5} \times 30$
18 is $\frac{2}{3}$ of ____

40
27
12

Overall, I think my success level is:

Low High
○ ○ ○ ○

Q	USE OF A CALCULATOR	☺	☹
	I can find fractions of amounts using mental methods		
	I can find fractions of amounts using a calculator		
	I can find percentages of amounts using mental methods		
	I can find percentages of amounts using a calculator		
	<i>I can check results, considering whether these are reasonable</i>		
I need to practise ...			