Name: _____   Date:_____

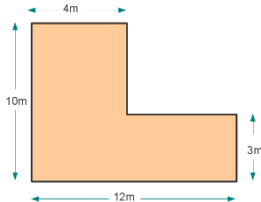| 1	How I solved it.	5	How I solved it
For the following pairs of numbers, which underlined digit is worth more? Circle the number. 1, 6<u>3</u>2,794 or 78<u>3</u>,112		Convert from fraction to decimal and percentage. | Fraction.	Decimal.	Percentage.
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½				
2	How I solved it.	**6**	How I solved it.
Can you simplify these problems to make them easier to solve? e.g. 99 – 44 = 100 – 44 = 56 - 1 = 55 1, 81 – 39 =		Tom says to Lucy, "Last month I saved 0.25 of my pocket money and this month I saved 2/5 of my pocket money, so all together I have saved 60% of my pocket money". Is what Tom says true or false? Explain your decision?	
3	How I solved it.	**7**	How I solved it.
Can you simplify these problems to make them easier to solve? e.g. 53 – 82 + 47 = 53 + 47 – 82 = 100 – 82 = 18 1, 20 X 7 X 5 =		Liam hires a bike, he has to return it by 3pm, the time is 2:25 pm. How many minutes has he got left?	
4	How I solved it.	**8**	How I solved it.
You have £20.00 to pay for three items, they cost £1.24, 7.92 and £2.55. How much change should you get back?		I want to buy carpet for my front room, can you calculate the area of the floor so that I know how much carpet to buy. 4m 10m 3m 12m	