$\qquad$

| I | How I solved it. | 5 |  |  | How I solved it |
| :---: | :---: | :---: | :---: | :---: | :---: |
| For the following pairs of numbers, which underlined digit is worth more? Circle the number.$\text { I, 632,794 or } 783,1 \text { I } 2$ |  | Convert from fraction to decimal and percentage. |  |  |  |
|  |  | Fraction. | Decimal. | Percentage. |  |
|  |  | 1/2 |  |  |  |
| 2 | How I solved it. | 6 |  |  | How I solved it. |
| Can you simplify these problems to make them easier to solve? $\begin{aligned} & \text { e.g. } 99-44=100-44=56-I=55 \\ & \text { I, } 8 \mathrm{I}-39= \end{aligned}$ |  | 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? $\text { e.g. } 53-82+47=53+47-82=100-82=18$ $\mathrm{I}, 20 \times 7 \times 5=$ |  |  |  |  |  |
| 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. |  |  |  |

