LO: To find percentages of amounts.

1a. Complete the table below.

|  | $10 \%$ | $20 \%$ | $30 \%$ |
| :---: | :---: | :---: | :---: |
| 80 |  |  |  |
| 120 |  |  |  |
| 150 |  |  |  |

2a. Find $60 \%$ of the following amounts.
A. 140
B. 70
C. 60
D. 190

3a. Use <, > or = to complete the comparison statement.
$\begin{array}{ll}\text { A. } \mathbf{8 0 \%} \text { of } 80 \square & \square 0 \% \text { of } 60 \\ \text { B. } 90 \% \text { of } 40 \square 30 \% \text { of } 70\end{array}$
$\square$

1a. Melody says,


Is Melody correct? Prove it.

3b. Find a path to the gem by moving horizontally and vertically through the correct answers.

| Start | $50 \%$ of <br> $20=10$ | $80 \%$ of <br> $50=40$ | $10 \%$ of <br> $100=50$ |
| :---: | :---: | :---: | :---: |
| $50 \%$ of <br> $40=30$ | $70 \%$ of <br> $100=7$ | $30 \%$ of <br> $10=3$ | $80 \%$ of <br> $80=60$ |
| $40 \%$ of <br> $90=36$ | $60 \%$ of <br> $60=36$ | $70 \%$ of <br> $40=28$ |  |

I) Topshop are having a massive sale (wahoo!), and the pair of jeans that you have wanted for ages has been reduced to $75 \%$ of the original price! If the jeans originally cost $£ 40$, how much do they cost now?
2) You pop into Sainsbury's to buy a bag of popcorn, and find that it is on offer! It used to cost $£ 2$ a bag, but it is now 60\% of the original price. How much does it cost now?
3) You go into a local bakery shop and see that a yummy looking pie has been REDUCED by $10 \%$. If it originally cost El , how much will it cost now?

