| 29th September Higher 5-a-day |  |
| :---: | :---: |
| Where does the line $y=2 x+5$ cross the x -axis? | Corbettm $\alpha$ ths |
| James has the following coins in his pocket <br> 2p 5p 10p 20p 20p 50p £1 <br> The car park costs 30p | James picks two coins at random from his pocket. <br> What is the probability that he gets the exact amount? |
| Simplify $\frac{x}{5}+\frac{3 x}{7}$ |  |
| Write $0 . \dot{4} \dot{1}$ as a fraction |  |
|  | Find $x$ and $y$ |

