| | | | | | |
|---|---|---|---|---|---|
| 13 | (a) | 1 | B1 | Allow 100% | Allow $\frac{k}{k}$<br>Do not accept 100, do not accept certain. |
| | (b) | $\frac{2}{3}$ | P1 | for start of process to write down proportion of each coin,<br>writes down a correct ratio, eg 1p : 2p = 2 : 1 oe<br>**or**<br>a process to work out number of 1p coins **and** 2p coins,<br>eg 40 ÷ 2 (= 20) **and** (40 ÷ 2) ÷ 2 (= 10)<br>**or**<br>assigns numbers in correct proportion, eg 6 1p coins **and** 3 2p coins<br>**or**<br>finding the probability of a 2p coin $\left(=\frac{1}{3}\right)$ | |
| | | | A1 | for $\frac{2}{3}$ oe | Accept any equivalent fraction, decimal form, 0.66(6…) or 0.67 or percentage form, 66(.6…)% or 67% |