**Apart from Questions 1(c), 5, 6(c), 20 and 21 (where the mark scheme states otherwise), the correct answer, unless clearly obtained by an incorrect method, should be taken to imply a correct method.**

| Question | Working | Answer | Mark | Notes |
|---|---|---|---|---|
| **1** (a) | | $2p(2+3q)$ | 2 | B2 If not B2 then award B1 for $2(2p+3pq)$ **or** $p(4+6q)$ **or** 2*p*(a two term expression) **or** *x*(2 + 3*q*) where $x \neq 2p$ |
| (b) | $e^2+3e-5e-15$ | | | M1 for 3 correct terms **or** for 4 correct terms ignoring signs **or** $e^2-2e+k$ for non-zero *k* **or** $\ldots-2e-15$ |
| | | $e^2-2e-15$ | 2 | A1 |
| (c) | $5y=2y+1$ **or** $y=\frac{2y}{5}+\frac{1}{5}$ | | | M1 for a correct first step |
| | E.g. $5y-2y=1$ **or** $3y=1$ **or** $3y-1=0$ **or** $\frac{3y}{5}=\frac{1}{5}$ | | | M1 for collecting terms in *y* in a correct equation |
| | | $\frac{1}{3}$ oe | 3 | A1 dep on at least M1 for $\frac{1}{3}$ oe **e**.g. $0.\dot{3}$ , 0.3333… |