****Factorising Non-Monic Quadratics GREEN

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| **Question** | **Working** | **Answer** |
| $$4x²-19x+12$$ |  |  |
| $$2x²+x-6$$ |  |  |
| $$4x²-15x+9$$ |  |  |
| $$4x²+7x+3$$ |  |  |
| $$6x²+19x+10$$ |  |  |
| $$2x²-x-21$$ |  |  |
| $$10x²-11x+3$$ |  |  |
| $$2x²-10x-28$$ |  |  |

****Factorising Non-Monic Quadratics AMBER

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| **Question** | **Working** | **Answer** |
| $$4x²-19x+12$$$$48$$ |  |  |
| $$2x²+x-6$$$$-12$$ |  |  |
| $$4x²-15x+9$$$$36$$ |  |  |
| $$4x²+7x+3$$ |  |  |
| $$6x²+19x+10$$ |  |  |
| $$2x²-x-21$$ |  |  |
| $$10x²-11x+3$$ |  |  |
| $$2x²-10x-28$$ |  |  |

****Factorising Non-Monic Quadratics RED

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| **Question** | **Working** | **Answer** |
| $$4x²-19x+12$$$$48$$ |  Factor pairs of 48: 1&48, 2&24, 3&\_\_\_,  4&\_\_\_,  |  |
| $$2x²+x-6$$$$-12$$ |  Factor pairs of 12: 1&\_\_\_, 2&\_\_\_,  |  |
| $$4x²-15x+9$$$$36$$ |  Factor pairs of 9: |  |
| $$4x²+7x+3$$ |  |  |
| $$6x²+19x+10$$ |  |  |
| $$2x²-x-21$$ |  |  |
| $$10x²-11x+3$$ |  |  |
| $$2x²-10x-28$$ |  |  |