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| **Crack the Code** | **Factorising Harder Quadratics** |

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| **A** | $$2x^{2}+11x+14$$ | **B** | $$3x^{2}+8x+5$$ |
| **C** | $$2x^{2}-x-3$$ | **D** | $$5x^{2}-11x+2$$ |
| **E** | $$3x^{2}-17x+10$$ | **F** | $$2x^{2}+13x-7$$ |
| **G** | $$6x^{2}+19x+10$$ | **H** | $$3x^{2}+10x-8$$ |
| **I** | $$4x^{2}-3x-10$$ | **J** | $$6x^{2}+13x-5$$ |
| **K** | $$9x^{2}+6x-8$$ | **L** | $$4x^{2}+23x+15$$ |
| **M** | $$3x^{2}-8x-60$$ | **N** | $$9x^{2}+48x+28$$ |
| To get the three-digit code, total up all the coefficients of $x$ plus all the numbers in your factorised expressions. |