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| **Mixed Factorising Quadratics** |
| **(a)** | **(b)** | **(c)** | **(d)** | **(e)** | **(f)** |
| Factorise$$x^{2}-4x$$ | Factorise$$x^{2}-4x+3$$ | Factorise$$x^{2}-4$$ | Factorise$$x^{2}-4x+4$$ | Factorise$$2x^{2}-4x$$ | Factorise$$2x^{2}-5x+3$$ |
| **(g)** | **(h)** | **(i)** | **(j)** | **(k)** | **(l)** |
| Factorise$$2x^{2}-8$$ | Factorise$$2x^{2}-15x-8$$ | Factorise$$x^{2}-15x-16$$ | Factorise$$x^{2}-16$$ | Factorise$$x^{2}+10x+16$$ | Factorise$$x^{2}+10x$$ |
| **(m)** | **(n)** | **(o)** | **(p)** | **(q)** | **(r)** |
| Factorise$$6x^{2}-10x$$ | Factorise$$6x^{2}-11x+3$$ | Factorise$$6x^{2}+29x-5$$ | Factorise$$6x^{2}-24$$ | Factorise$$x^{2}+5x-24$$ | Factorise$$5x^{2}+26x-24$$ |
| **(s)** | **(t)** | **(u)** | **(v)** | **(w)** | **(x)** |
| Factorise$$x^{2}+26x-56$$ | Factorise$$2x^{2}+6x-56$$ | Factorise$$2x^{2}+6x$$ | Factorise$$2x^{2}-50$$ | Factorise$$x^{2}-5x-50$$ | Factorise$$8x^{2}-9x-50$$ |