**Factorising Revision**

|  |  |  |  |
| --- | --- | --- | --- |
| **(a)** | **(b)** | **(c)** | **(d)** |
| Factorise $5x-15$ | Factorise $2x^{2}+7x$ | Factorise fully $8x-2x^{2}$ | Factorise fully $15bc+10abc$ |
| **(e)** | **(f)** | **(g)** | **(h)** |
| Factorise fully$$9a^{3}bc^{2}+15ab^{2}c$$ | Factorise$$x^{2}+7x+12$$ | Factorise$$y^{2}+5y-14$$ | Factorise$$x^{2}-11x+24$$ |
| **(i)** | **(j)** | **(k)** | **(l)** |
| Factorise $$y^{2}-36$$ | Factorise$$3x^{2}+5x+2$$ | Factorise fully$$2x^{2}-98$$ | Factorise$$4x^{2}+x-14$$ |
| **(m)** | **(n)** | **(o)** | **(p)** |
| Factorise $$25y^{2}-4x^{2}$$ | Factorise$$6x^{2}-13x+5$$ | Factorise $$21+4x-x^{2}$$ | Factorise fully$$2x^{3}+9x^{2}-5x$$ |