Factorising Baseline Task

1. Factorise fully:
2. $5ac+10ab-25ad$
3. $\left(a-3\right)+b(a-3)$
4. $x^{2}-y^{2}$
5. $4m^{2}-25$
6. $x^{2}+5x+6$
7. $x^{2}-7x+6$
8. $x^{2}+x-20$