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| 1. Factor out the GCF:

 6$x^{2}+9x+18$ | 1. Factor out the GCF:

$$5a^{2}b^{2}+15ab^{2}$$ |
| 1. Factor:

$$x^{2}-8x+15$$ | 1. Factor:

$$x^{2}+10x+24$$ |
| 1. Factor:

$$x^{2}+11x+24$$ | 1. Factor:

$$a^{2}-8a-20$$ |
| 1. Factor:

$$x^{2}+3xy-18y^{2}$$ | 1. Factor:

$$5x^{2}+21x-20$$ |
| 1. **Factor**:

$$4x^{2}-36$$ | 1. **Factor**:

$$3x^{2}+7x+2$$ |
| 1. Factor:

$$4x^{2}-20x+25$$ | 1. Factor:

$$2x^{2}-21x+40$$ |