**Simplify:**

1. $(6x-3)(x+2)$ 2. $(x+4)(3x^{2}-2x-1)$

**Factor out the GCF (skill 16).**

3. 9$x^{3}+15x^{2}-3x$

**Factor completely (skill 17).**

4. $4x^{2}+36x+56$

**Factor using x-box (skill 18).**

5. $7x^{2}+26x-8$

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