

Factor each polynomial COMPLETELY
in your notebook.

- ① $3x^2 - 75$
 - ② $5x^2 + 30x + 45$
 - ③ $x^3 - 49x$
 - ④ $2x^2 - 24x + 72$
-

- ⑤ $2k^3 - 8k$
 - ⑥ $54k^2 - 24$
 - ⑦ $5k^3 + 100k^2 + 500k$
 - ⑧ $12k^2 - 36k + 27$
-

- ⑨ $7a^3b - 7ab^3$
- ⑩ $32a^2b^2 + 16ab^2 + 2b^2$
- ⑪ $4a^3b - 40a^2b^2 + 100ab^3$
- ⑫ $4a^4b^3 - a^2b$

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