

NAME _____

WORKSHEET
FACTORING

FACTOR EACH QUESTION

① $15x^2 - 5x + 5$

② $x^2 + 3x - 28$

③ $x^3 + 2x^2 + 5x$

④ $ax^2 + bx^2 + x$

⑤ $m^2 - 4m + 4$

⑥ $7x^2 + 14x + 7$

⑧ $x^2 + 5x - 14$

⑨ ONE FACTOR OF $13x^2 - 46x - 24$
IS $x - 4$, GIVE THE OTHER
FACTOR.

⑩ $3x^2 - 8x - 3$

⑪ $7x^2 + 20x - 3$