

2103 705

1200

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ACHA 3000

Q of 8

⑥ (i) $10p^3q^2 - 5p^2q + 15p^4q$

$$15p^4q + 10p^3q^2 - 5p^2q$$

~~$$5p^2q + 10p^3q^2 + 15p^4q$$~~

~~$$5p^2q(3p^2 + 2pq + 1)$$~~

$$5pq(3p^2 + 2pq - 1)$$

(ii) $2x^2y - 4xy^2$

~~$$2xy(x - 2y)$$~~