

⑧

6)

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

$$\underline{5p^2q(2pq - 1 + 3p^2)}$$

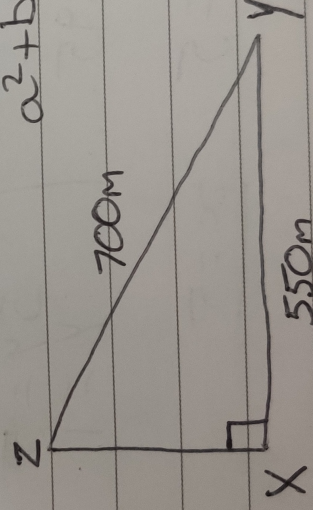
$$(ii) 2x^2y - 4xy^2$$

$$\underline{2xy(x - 2y)}$$

~~7)~~

(i)

$$a^2 + b^2 = c^2$$



$$700^2 - 550^2 = 187,500$$

$$\sqrt{187,500} = 433.012$$