

$$a^2 = 2,4^2 + 8,8^2$$

$$a^2 = 83,2$$

$$a = 9,12$$

Como  $a = 9,12$

$$a + 1m = 10,12$$

$$11,2^2 = 10,12^2 + x^2$$

$$x = 4,8 \text{ cm}$$

$$1 \quad \psi + \psi = 2 \cdot 2\psi^2$$

$$2. \quad -4x^2\psi^2z^2 + 15x^2\psi^2z^2 \\ = 11x^2\psi^2z^2 - 6x^2\psi^2z^2 \\ = 5x^2\psi^2z^2$$

$$3. \quad 9xz^3 + 7xz^3 \\ = 16xz^3 - 5xz^3 \\ = 11xz^3$$

$$4. \quad (m^2 + n^2)(m^2 - n^2) \\ (m^2)^2 - (n^2)^2 \\ m^4 - (n^2)^2 \\ m^4 - n^4$$

$$5. \quad [(m+n)(m+n)] - [(m^2 + 2mn + n^2)] \\ m^2 + 2mn + n^2 - m^2 - 2mn - n^2 \\ 0 + 2mn + n^2 - 2mn - n^2 \\ 0 + 0 + n^2 - n^2$$