

נוסחאות כפל מקוצר

השלימו במקומות החסרים לקבלת שוויון.

$$(x + \underline{\hspace{1cm}})^2 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + 25 \quad (\text{א})$$

$$(\underline{\hspace{1cm}} + \underline{\hspace{1cm}})^2 = a^2 + \underline{\hspace{1cm}} + 121 \quad (\text{ב})$$

$$(\underline{\hspace{1cm}} - \underline{\hspace{1cm}})^2 = b^2 - \underline{\hspace{1cm}} + 36 \quad (\text{ג})$$

$$(\underline{\hspace{1cm}} - \underline{\hspace{1cm}})^2 = 4a^2 - \underline{\hspace{1cm}} + 49 \quad (\text{ד})$$

$$(\underline{\hspace{1cm}} - \underline{\hspace{1cm}})^2 = 25x^2 - \underline{\hspace{1cm}} + 81 \quad (\text{ה})$$

$$(9a + \underline{\hspace{1cm}})(\underline{\hspace{1cm}} - \underline{\hspace{1cm}}) = \underline{\hspace{1cm}} - 144 \quad (\text{ו})$$

$$(10x + \underline{\hspace{1cm}})(\underline{\hspace{1cm}} - \underline{\hspace{1cm}}) = \underline{\hspace{1cm}} - 64 \quad (\text{ז})$$

$$(1 - \underline{\hspace{1cm}})(\underline{\hspace{1cm}} + \underline{\hspace{1cm}}) = \underline{\hspace{1cm}} - 36b^2 \quad (\text{ח})$$

$$(a - \underline{\hspace{1cm}})^2 = \underline{\hspace{1cm}} - 8a + \underline{\hspace{1cm}} \quad (\text{ט})$$

$$(x - \underline{\hspace{1cm}})^2 = \underline{\hspace{1cm}} - 14x + \underline{\hspace{1cm}} \quad (\text{י})$$

$$(3x + \underline{\hspace{1cm}})^2 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + 100 \quad (\text{יא})$$

$$(\underline{\hspace{1cm}} - 6x)^2 = 144 - \underline{\hspace{1cm}} + \underline{\hspace{1cm}} \quad (\text{יב})$$