

Nama :

Kelas :



KONVERSI BILANGAN BINER

Ubahlah bilangan biner yang diberikan menjadi bilangan desimal.
Tulis jawabannya di kolom yang tersedia.

A. Bilangan biner ke bilangan desimal

$$\begin{aligned} 1001 &= \square \times \square + \square \times \square + \square \times \square + \square \times \square \\ &= \square + \square + \square + \square \\ &= \square \end{aligned}$$

$$\begin{aligned} 11010 &= \square \times \square + \square \times \square + \square \times \square + \square \times \square \\ &\quad + \square \times \square \\ &= \square + \square + \square + \square + \square \\ &= \square \end{aligned}$$

$$\begin{aligned} 10101 &= \square \times \square + \square \times \square + \square \times \square + \square \times \square \\ &\quad + \square \times \square \\ &= \square + \square + \square + \square + \square \\ &= \square \end{aligned}$$

$$\begin{aligned}
 11100 &= \square \times \square + \square \times \square + \square \times \square + \square \times \square \\
 &\quad + \square \times \square \\
 &= \square + \square + \square + \square + \square \\
 &= \square
 \end{aligned}$$

$$\begin{aligned}
 10011 &= \square \times \square + \square \times \square + \square \times \square + \square \times \square \\
 &\quad + \square \times \square \\
 &= \square + \square + \square + \square + \square \\
 &= \square
 \end{aligned}$$



B. Bilangan desimal ke bilangan biner

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