Time Card Calculator

Total shifts and break deductions from one row per shift, then apply a flat hourly rate. Use clock times rather than decimal-hour numbers in the shift rows.

Formula: total hours = sum(shift minutes - breaks) / 60; pay = hours * hourly rate

INPUTS AND EXAMPLE VALUES

Rows: start HH:MM, end HH:MM, break minutes: 09:00 17:30 30
09:00 17:00 30

Hourly rate: 20

Allow overnight shifts: not selected

CHECK THE DEFAULT EXAMPLE

Total hours: 15.5 hours

Gross pay (no overtime rule): 310

LIMITS AND CONVENTIONS

Up to 366 shifts; each shift must have exactly three columns.

Overtime, taxes, jurisdictional break rules and daylight-saving transitions are not modeled.

METHOD AND SOURCES

https://azhanmh.com/guides/tools/time-card-calculator

MDN - Date.UTC and calendar-date construction: https://developer.mozilla.org/en-US/docs/Web/JavaScript/Reference/Global_Objects/Date/UTC

Display precision is for reporting; keep unrounded values for later calculations. Verify units and conventions. This reference does not replace institution, employer or network rules.