

# Price formula worksheet for quote forms

Turn the way you price into a formula, then prove it with five hand-priced test cases.

## 1. Your price as a sentence

Example: "Hours times the package rate, plus 25% if they need it within 48 hours, rounded to cents."

Mine: \_\_\_\_\_

## 2. The questions that drive it

| Question         | Type               | Key (link name) | Value it gives the formula      |
|------------------|--------------------|-----------------|---------------------------------|
| How many hours?  | Number             | hours           | The number typed                |
| Package          | Choice with points | package         | The points on the chosen option |
| Within 48 hours? | Yes/No             | rush            | 1 for Yes, 0 for No             |
|                  |                    |                 |                                 |
|                  |                    |                 |                                 |
|                  |                    |                 |                                 |
|                  |                    |                 |                                 |

## 3. The formula

Example: `round({hours} * {package} * if({rush} = 1, 1.25, 1), 2)`

Mine: \_\_\_\_\_

Available: + - \* / ( ), comparisons, round(x, d), min, max, abs, floor, ceil, if(condition, a, b). Checkboxes give the number ticked; a broken formula gives 0.

## 4. Five test cases, priced by hand first

| # | Answers                         | Expected | Form shows | OK                       |
|---|---------------------------------|----------|------------|--------------------------|
| 1 | Smallest normal job             |          |            | <input type="checkbox"/> |
| 2 | Typical job                     |          |            | <input type="checkbox"/> |
| 3 | Most expensive options together |          |            | <input type="checkbox"/> |

| # | Answers                      | Expected | Form shows | OK                       |
|---|------------------------------|----------|------------|--------------------------|
| 4 | Rush or surcharge on         |          |            | <input type="checkbox"/> |
| 5 | Optional question left empty |          |            | <input type="checkbox"/> |

Example row: 4 hours, Premium (110), rush =  $4 \times 110 \times 1.25 = 550.00$

The full guide, with the video: [fynl.io/blog/form-with-calculations-instant-quote/](https://fynl.io/blog/form-with-calculations-instant-quote/)      Free form builder: [fynl.io/free-form-builder](https://fynl.io/free-form-builder)