STACKCALC / POCKET LAB

Three single-sided cards. Two sets per sheet. Print at 100% / actual size.

STACKCALC / 01 / THE STACK

Keep the order. See the result.

T Z Y X

Four registers; X is the screen.

ENTER

Copies X up; next number replaces X.

Y - X Y / X

First value in Y, second value in X.

8 ENTER 3 - = 5

After an operation, entry lifts the stack.

LEARNING LAB / 4-REGISTER RPN / PROTOTYPE 01

STACKCALC / 01 / THE STACK

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LEARNING LAB / 4-REGISTER RPN / PROTOTYPE 01

STACKCALC / 02 / BUILD A FRACTION

Whole . numerator . denominator

3/4 . 3 . 4

No whole part? Start with a dot.

2 1/2 2 . 1 . 2

Two dots make the fraction entry.

.3.4 ENTER 2.1.2 +

Result: 3 1/4, or decimal 3.25.

BUILD / NAME / TYPE / CHECK

Dots separate fields; they do not divide.

LEARNING LAB / 4-REGISTER RPN / PROTOTYPE 01

STACKCALC / 02 / BUILD A FRACTION

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LEARNING LAB / 4-REGISTER RPN / PROTOTYPE 01

STACKCALC / 03 / MEASURE DISTANCE

From (1, 2) to (4, 6)

1 ENTER 4 - x^2

Horizontal difference squared: 9.

2 ENTER 6 - x^2

Vertical difference squared: 16.

+ sqrt

9 + 16 = 25; square root = 5.

SQUARE / ADD / ROOT

Function names may need a shift key.

LEARNING LAB / 4-REGISTER RPN / PROTOTYPE 01

STACKCALC / 03 / MEASURE DISTANCE

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SQUARE / ADD / ROOT

Function names may need a shift key.

LEARNING LAB / 4-REGISTER RPN / PROTOTYPE 01

This line must measure 50 mm.

Trim to the outlines: 85.60 x 53.98 mm. Keep rounded corners. Function labels describe actions; the physical shift-key sequence depends on the selected calculator layout.