for one day

so as $x = 400$

$y = 1000$

$s_1 = 1200$ $\Rightarrow$ Slack, in the usage of Flour = 1200 ounce

$s_2 = 0$

$s_3 = 0$

Z_{max} = Maximum Profit

$= 400 \times 20 + 30 \times 1000$

$= 38000$ cents

so for one week (5 working days)

$x = 400 \times 5$

$= 2000$ units

$y = 1000 \times 5$

$= 5000$ units

$s_1 = 1200 \times 5$

$= 6000$

$Z_{max} = 38000 \times 5$

$= 190000$ cents

Optimal number of sourdough that Tous les Jours can produce per week(x) = 400 × 5

= 2000

Optimal number of bagel that Tous les Jours can produce per week (y) = 1000 × 5

= 5000

Total profit per week (Zmax) = 380000

= 190000 cents

slack = 1200 × 5

= 6000 ounce