## Percentage Problems in Two Steps

Solve these problems with the use of a calculator. Round the final answer sensibly.

| Cost Price | Mark-up (\%) | Mark-up (\$) | Selling Price (\$) |
| :---: | :---: | :---: | :---: |
| $\$ 345.41$ | $26.8 \%$ | $0.268 \times 345.41=92.57$ | $\$ 437.98$ |
| $\$ 480.9$ | $6.1 \%$ |  |  |
| $\$ 11,345.50$ | $14 \%$ |  |  |
| $\$ 344.89$ | $16.4 \%$ |  |  |
| $\$ 12,395$ | $19.8 \%$ |  |  |
| $\$ 190008.98$ | $6.1 \%$ |  |  |
| $\$ 45,810.78$ | $1.8 \%$ |  |  |
| $\$ 548$ | $45 \%$ |  |  |
| $\$ 903.89$ | $125.9 \%$ |  |  |
| $\$ 409.98$ | $9.08 \%$ |  |  |

A farmer's flock increases by $14 \%$ from 4590 sheep. How many sheep does he have altogether?

Calculation and answer.

Josie buys shares costing $\$ 1,234$. The value of the shares drops by $17.8 \%$. How much are her shares now worth?

Calculation and answer.
$34 \%$ of an apricot crop are ruined by hailstones. There were 45700 apricots before the storm. How many good apricots are left?

Calculation and answer.

