## Answers to GMP sheet 1


$\square=$ Original revenue $=300 \mathrm{e} \times 10 \mathrm{~m}=3 \mathrm{bn} \mathrm{e}$
$\square=$ Original consumer surplus
$\square$ = Producer revenue : $11 \mathrm{~m} \times 500 \mathrm{e}=5.5 \mathrm{bn} \mathrm{e}$

## Answers to GMP sheet 2



$$
\begin{aligned}
& \square=\text { Cost to government } \quad 5 \mathrm{~m}(11-6) \times 500 \mathrm{e}=2500 \mathrm{mn} \text { euros } \\
& \therefore . \\
& =\text { Consumer surplus } \quad \frac{(700-500) \times 6 \mathrm{~m}}{2}=600 \mathrm{mn} \text { euros }
\end{aligned}
$$

