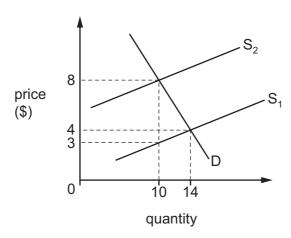
15 The diagram shows demand and supply curves for a good. S_1 is the original supply curve, S_2 is supply after a tax is added.



How much tax revenue is earned by the government?

- **A** \$10
- **B** \$40
- **C** \$50
- **D** \$80
- 16 A country uses an income tax under which the first \$10000 of income is tax-free, the next \$20000 is taxed at 20% and any income over \$30000 is taxed at a top rate of 40%. It also levies a sales tax of 10% on most products, although some essential goods are exempt.

Which combination of tax changes is most likely to create a more equal distribution of income in the country?

	income tax	sales tax
Α	a higher tax-free allowance	a higher rate of tax
В	a higher top rate of tax	a lower rate of tax
С	a lower tax-free allowance	a higher number of exempt goods
D	a lower top rate of tax	a lower number of exempt goods