LESSON MAKER PRO

Tax Detective

Use clues to name four common taxes.

GRADE 5 · TEKS 5.10.A

5.10.A "define income tax, payroll tax, sales tax, and property tax;"

NAME _____ DATE _____

KNOW THE TAX CLUES

Income tax is a tax on money a person earns. Payroll tax is taken from a worker's paycheck to help fund programs such as Social Security and Medicare. Sales tax is added when someone buys goods or services, and property tax is paid by people who own land or buildings. Income tax can also be withheld from paychecks; paycheck removal alone does not identify which tax it is.

WORKED EXAMPLE

A store adds a tax when Mr. Ortiz pays for a new backpack. What type of tax is it?

1. Look for when the tax is charged.
2. The tax is charged when an item is bought.
3. A tax added to a purchase is sales tax.

Answer: sales tax

PRACTICE 6 problems

1 A tax is based on the money a worker earns. Name the tax.

ANSWER _____

2 A tax is taken from a worker's paycheck to help pay for programs such as Social Security. Name the tax.

ANSWER _____

3 A tax is added when a customer pays for a movie ticket. Name the tax.

ANSWER _____

4 A tax is paid by the owner of a house and the land it sits on. Name the tax.

ANSWER _____

5 Jordan earns money by working at a grocery store. Which tax is based on Jordan's earnings?

ANSWER _____

6 A worker's paycheck includes a tax specifically funding Social Security and Medicare. Which tax is this?

ANSWER _____

APPLY IT Show your work

1 Maya saves money from her birthday to buy a board game. At the checkout counter, the total costs more because a tax was added to the game. What type of tax was added?

WORK SPACE

ANSWER _____

2 Noah's family owns a small home. Each year, they pay a tax because they own the home and its land. What type of tax do they pay?

WORK SPACE

ANSWER _____

CHALLENGE One step up

A family sees four taxes: a tax on a parent's income, a tax from wages specifically funding Social Security and Medicare, a tax added to a new bike, and a tax on the family's home. Name them in order. Explain how the first two differ and why paycheck removal alone is not enough to identify the tax.

WORK SPACE AND ANSWER

ANSWER KEY

Tax Detective

GRADE 5 · TEKS 5.10.A

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	A tax is based on the money a worker earns. Name the tax.	**income tax**
2	A tax is taken from a worker's paycheck to help pay for programs such as Social Security. Name the tax.	**payroll tax**
3	A tax is added when a customer pays for a movie ticket. Name the tax.	**sales tax**
4	A tax is paid by the owner of a house and the land it sits on. Name the tax.	**property tax**
5	Jordan earns money by working at a grocery store. Which tax is based on Jordan's earnings?	**income tax**
6	A worker's paycheck includes a tax specifically funding Social Security and Medicare. Which tax is this?	**payroll tax**

PART 2 · APPLY IT

1. **sales tax** The tax was added when Maya bought the board game. A tax added to a purchase is sales tax.
2. **property tax** The tax is connected to owning a home and land. A tax on owned land or buildings is property tax.

CHALLENGE

income tax, payroll tax, sales tax, property tax. Income tax taxes income; payroll tax in this example funds Social Security and Medicare. Both can be withheld from a paycheck, so removal alone does not distinguish them.

Accept tax names in any capitalization. For the challenge require the program-purpose distinction, acknowledging that income tax may also be withheld from paychecks. Preserve accurate explanations in the learner's own words.