

Money Before After

Find gross income and net income.

GRADE 5 • TEKS 5.10.B

5.10.B "explain the difference between gross income and net income;"

NAME _____

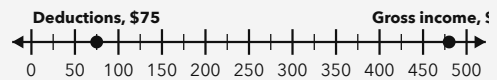
DATE _____

BEFORE AND AFTER DEDUCTIONS

Gross income is all the money earned before taxes, fees, or other deductions are taken out. Net income is the money left after deductions. To find net income, subtract the deductions from the gross income.

WORKED EXAMPLE

Use the income number line. What is the net income?



1. Start with the gross income, \$480.
2. Subtract the deductions, \$75.
3. $\$480 - \$75 = \$405$.

Answer: Net income: \$405

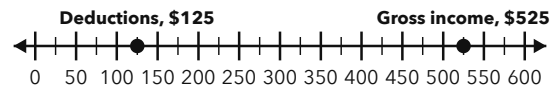
PRACTICE 6 problems

- 1** Use the income number line. Name the gross income, then find the net income.



ANSWER _____

- 2** Use the income number line. What is the net income?



ANSWER _____

- 3** A worker's net income is \$460 after \$90 in deductions. What is the gross income?

ANSWER _____

- 4** A babysitter earns \$680 before deductions. Deductions are \$120. What is the net income?

ANSWER _____

- 5** A student's gross income is \$800 and net income is \$735. How much was deducted?

ANSWER _____

- 6** A game helper earns \$300 before \$28 is deducted. Which amount is gross income, and what is the net income?

ANSWER _____

APPLY IT Show your work

- 1** Use the earnings chart. The payment received is the gross income. Find the gross income and the net income after both deductions.

SCHOOL CONCERT HELPER EARNINGS

Money Item	Amount
Payment received	\$240
Tax deduction	\$18
Supply deduction	\$22

ANSWER _____

- 2** Leah earns \$17 walking dogs, \$26 helping a neighbor, and \$31 collecting cans. She pays \$14 for supplies and \$19 in fees. What are Leah's gross income and net income?

WORK SPACE

ANSWER _____

CHALLENGE One step up

Noah earns \$71 mowing lawns, \$46 feeding pets, and \$29 helping at a snack stand. He has \$12 in supply deductions and \$8 in tax deductions. Find his gross income and net income. Then explain why the net income is less than the gross income.

WORK SPACE AND ANSWER

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	Use the income number line. Name the gross income, then find the net income.	Gross income: \$350; net income: \$310
2	Use the income number line. What is the net income?	\$400
3	A worker's net income is \$460 after \$90 in deductions. What is the gross income?	\$550
4	A babysitter earns \$680 before deductions. Deductions are \$120. What is the net income?	\$560
5	A student's gross income is \$800 and net income is \$735. How much was deducted?	\$65
6	A game helper earns \$300 before \$28 is deducted. Which amount is gross income, and what is the net income?	Gross income: \$300; net income: \$272

PART 2 • APPLY IT

1. **Gross income: \$240; net income: \$200** Add the deductions: $\$18 + \$22 = \$40$. Subtract \$40 from the \$240 gross income.
2. **Gross income: \$74; net income: \$41** Add all money earned to find gross income: $\$17 + \$26 + \$31 = \74 . Subtract the total deductions, $\$14 + \$19 = \$33$.

CHALLENGE

Gross income: \$146; net income: \$126. The net income is less because \$20 in deductions is taken from the gross income.

Accept dollar signs or correctly labeled dollar amounts. For explanation responses, accept wording that shows deductions are taken away from gross income to get net income.