LESSON MAKER PRO

Register Rescue

Track every dollar in order.

GRADE 6 · TEKS 6.14.C

6.14.C "balance a check register that includes deposits, withdrawals, and transfers;"

NAME _____ DATE _____

KEEP THE BALANCE

Start with the current balance. Add deposits and transfers in, then subtract withdrawals and transfers out. Write the new balance after each transaction.

WORKED EXAMPLE

A register balance is $125.40. Deposit $36.25, withdraw $18.60, then transfer $40.00 out.

Entry	In	Out	Balance
Start	–	–	125.40
Deposit	36.25	–	161.65
Withdrawal	–	18.60	143.05
Transfer out	–	40.00	103.05

1. $125.40 + $36.25 = $161.65
2. $161.65 - $18.60 = $143.05
3. $143.05 - $40.00 = $103.05

Answer: $103.05

PRACTICE 5 problems

1 Balance: $80.00. Deposit $15.50. What is the new balance?

ANSWER _____

2 Balance: $210.00. Withdraw $47.25. What is the new balance?

ANSWER _____

3 Balance: $64.80. Transfer $20.00 into checking. What is the new balance?

ANSWER _____

4 Balance: $150.00. Transfer $38.40 out, then deposit $12.75. What is the new balance?

ANSWER _____

5 Balance: $93.60. Withdraw $18.90, then transfer $25.00 in. What is the new balance?

ANSWER _____

APPLY IT Show your work

1 Maya's checking balance is $275.00. She deposits $48.30 from pet sitting, pays $32.75 for a concert ticket, and transfers $60.00 to savings. What is her final checking balance? Complete the register in transaction order, including the type, amount in or out, and balance after every entry.

ENTRY/TYPE	IN	OUT	BALANCE

2 Tari's checking balance is $140.25. Tari transfers $35.00 into checking from savings and spends $19.80 on robotics supplies. What is the final checking balance? Complete the register in transaction order, including the type, amount in or out, and balance after every entry.

ENTRY/TYPE	IN	OUT	BALANCE

CHALLENGE One step up

Jordan's register starts at $320.50. Jordan deposits $45.75, withdraws $86.20, and transfers $30.00 in. Jordan wrote $270.05 after the withdrawal and $300.05 at the end. What should the two balances be? Reconstruct all three register entries before identifying the two errors.

ENTRY/TYPE	IN	OUT	BALANCE

ANSWER KEY

Register Rescue

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PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Balance: $80.00. Deposit $15.50. What is the new balance?	**$95.50**
2	Balance: $210.00. Withdraw $47.25. What is the new balance?	**$162.75**
3	Balance: $64.80. Transfer $20.00 into checking. What is the new balance?	**$84.80**
4	Balance: $150.00. Transfer $38.40 out, then deposit $12.75. What is the new balance?	**$124.35**
5	Balance: $93.60. Withdraw $18.90, then transfer $25.00 in. What is the new balance?	**$99.70**

PART 2 · APPLY IT

1. **$230.55 Running balances: 323.30,290.55,230.55.** Add $48.30 to $275.00, then subtract $32.75 and $60.00. The final balance is $230.55.
2. **$155.45 Running balances: 175.25,155.45.** Add the transfer in, then subtract the spending. $140.25 + $35.00 - $19.80 = $155.45.

CHALLENGE

After the withdrawal: $280.05. Final balance: $310.05. Full running balances: $366.25,$280.05,$310.05.

Accept answers with or without a dollar sign if the cents are correct. Transfers in are added, and transfers out are subtracted.