Name:	Class:	Date:

Savings Statements

Numeric Response

1. When you have a savings account, you may receive a statement from bank on a regular basis. The formula for finding your current balance will be as follows:

Account	Previous	Interest	Total	Withdrawals	Current Balance
	Balance		Deposits		
1	\$148.21	\$0.25	\$195.28	\$157.52	
2	183.54	0.46	238.65	194.52	
3	59.53	0.10	167.10	125.83	
4	190.29	0.32	89.61	51.40	
5	105.57	0.26	151.88	120.69	

What is the number of the account with a current balance of \$100.90?

2. Below is a savings account statement. The balance on your previous statement dated, July 31, was \$678.46. What is your account balance on October 31 expressed as a dollar amount to the nearest cent?

Current Balance = Previous Balance + Interest + Deposits - Withdrawals

Passbook Account Number 53514877							
Date	Deposit	Withdrawal	Interest	Balance			
8/7		\$289.53		\$388.93			
9/8	\$206.45						
10/15	117.25						
10/31			\$1.70				

ID: A

3. Below is a savings account statement. The balance on your previous statement dated, February 28, was \$851.71. Your ending account balance on May 31 is \$742.38, however you have noticed an error in the math below. On which step was the error first made?

Passbook Account Number 42799175						
Date	Deposit	Withdrawal	Interest	Balance	Step	
3/28		\$350.78		\$500.93	1	
4/18	\$127.42			628.35	2	
5/18	112.61			741.16	3	
5/31			\$1.42	742.58	4	

Current Balance = Previous Balance + Interest + Deposits - Withdrawals

4. Below is a savings account statement. The balance on your previous statement dated, August 31, was \$538.07. Your ending account balance on November 30 is not the same as what you have calculated in the, "Balance", column. How far off is the balance you calculated from the correct ending balance? Express your answer as a dollar amount to the nearest cent.

Current Balance = Previous Balance + Interest + Deposits - Withdrawals

Passbook Account Number 22087432							
Date	Deposit	Withdrawal	Interest	Balance			
9/9		\$447.65		\$90.42			
10/8	\$220.36	~		310.78			
11/26	113.10			424.65			
11/30			\$1.35	426.00			

5. When you have a savings account, you may receive a statement from bank on a regular basis. The formula for finding your current balance will be as follows:

Account	Previous	Interest	Total	Withdrawals	Current Balance
	Balance		Deposits		
1	\$155.53	\$0.26	\$123.40	\$90.13	
2	109.85	0.27	96.70	70.14	
3	126.77	0.21	118.96	79.31	
4	59.89	0.15	149.59	116.04	
5	166.50	0.42	142.05	93.96	

Current Datance - rrevious Datance + interest + Deposits - writing awais
--

What is the number of the account with a current balance of \$93.59?

6. Below is a savings account statement. The balance on your previous statement dated, May 31, was \$804.22. Your ending account balance on August 31 is \$750.01, however you have noticed an error in the math below. On which step was the error first made?

Current Balance = Previous Balance + Interest + Deposits - Withdrawals

Passbook Account Number 24837181						
Date	Deposit	Withdrawal	Interest	Balance	Step	
6/19		\$430.71	A Share	\$374.38	1	
7/3	\$207.65			582.03	2	
8/9	167.51			749.54	3	
8/31			\$1.34	750.88	4	

7. Below is a savings account statement. The balance on your previous statement dated, June 30, was \$832.29. Your ending account balance on September 30 is not the same as what you have calculated in the, "Balance", column. How far off is the balance you calculated from the correct ending balance? Express your answer as a dollar amount to the nearest cent.

Passbook Account Number 14745839						
Date	Deposit	Withdrawal	Interest	Balance		
7/1		\$271.15		\$561.14		
8/7	\$212.39			773.53		
9/4	146.67			920.93		
9/30			\$2.08	923.01		

Current Balance = Previous Balance + Interest + Deposits - Withdrawals

8. Below is a savings account statement. The balance on your previous statement dated, September 30, was \$764.70. What is your account balance on December 31 expressed as a dollar amount to the nearest cent?

Current Balance = Previous Balance + Interest + Deposits - Withdrawals

Passbook Account Number 15438617							
Date	Deposit	Withdrawal	Interest	Balance			
10/13		\$401.82		\$362.88			
11/24	\$247.65	1412h					
12/20	199.51						
12/31			\$1.91				

Savings Statements Answer Section

NUMERIC RESPONSE

- 1. ANS: 3
 - PTS: 1
- 2. ANS: 714.33
 - PTS: 1
- 3. ANS: 3
 - PTS: 1
- 4. ANS: 0.77
 - PTS: 1
- 5. ANS: 4
 - PTS: 1
- 6. ANS: 1
 - PTS: 1
- 7. ANS: 0.73
 - PTS: 1
- 8. ANS: 811.95

PTS: 1