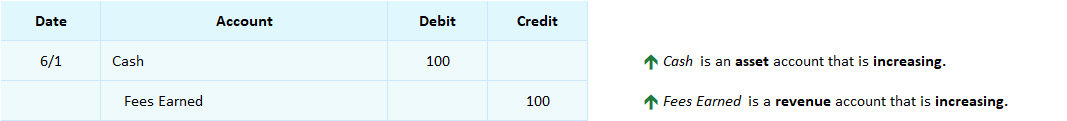
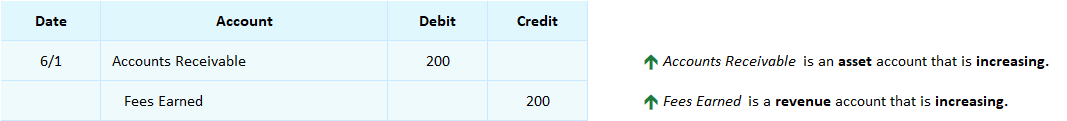
1.  Core Fitness sells a membership to Frank for $100 and receives cash. When a business provides a service to a customer, the customer may immediately pay with cash.

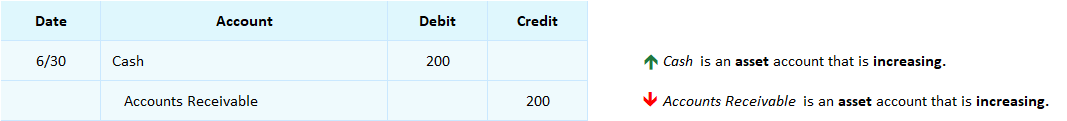


2.  Core Fitness sells a membership to Maya and sends her an invoice for $200. Maya purchased a membership but has not paid for it yet.  Therefore Core Fitness does not receive cash and the company’s Accounts Receivable increases.

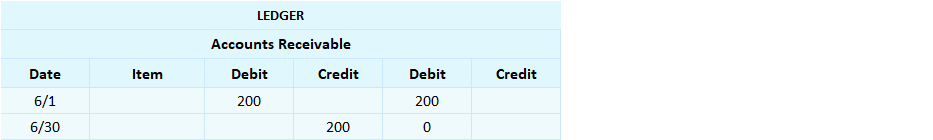


**Accounts Receivable** is an asset account that keeps track of how much customers owe because a business sent them invoices for goods or services rather than immediately receiving cash from them. This account is used as a **substitute for a debit to Cash** **when a company provides services to customers and bills them on account rather than receiving cash right away**. The expectation is that the customer will pay within a specified time period, usually 30 days.

3. Core Fitness receives payment on account from Maya who had been invoiced for the membership sold to her on 6/1.



Maya pays the invoice and the Core Fitness receives the cash payment, *Cash* is debited and *Accounts Receivable* is credited. Core Fitness’s *Accounts Receivable* balance becomes zero now that he Maya has paid in full. This is shown in the following *Accounts Receivable* ledger where transactions #2 and 3 are posted.

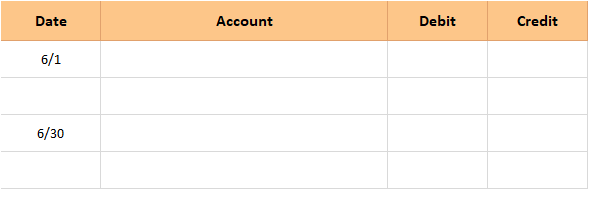


## Interactive Exercise 8 – Sales transactions on account

**Instructions:**

Journalize the following two transactions and what is the debit balance in the Accounts Receivable account after the 6/30 transaction?

1. 6/1 – A company provides a service and sends the customer an invoice for $1,430.
2. 6/30 – The company receives payment on account from the customer who had been invoiced on 6/1.



<ignore>

Question: What is the debit balance in the Accounts Receivable account after the 6/30 transaction is posted?  $ \_\_\_\_\_\_\_\_

*[Hint:* An asset other than Cash is used to record the original sale transaction. When the cash is received, that asset’s balance is set back to zero.]

*[ANSWER KEY]*

1.  6/1 A company provides a service and sends the customer an invoice for $1,430.  
2.  6/30 The company receives payment on account from the customer who had been invoiced on 6/1.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  | | | | | |  |
| **Date** | **Account** |  | **Debit** | **Credit** |  |  |  |  |  |  |  |
| 6/1 | Accounts Receivable |  | 1,430 |  |  | | | | | | |
|  | Fees Earned |  |  | 1,430 |  | | | | | | |
|  |  |  |  |  |  | | | | | | |
| 6/30 | Cash |  | 1,430 |  |  |  | | | | | | |
|  | Accounts Receivable |  |  | 1,430 |  |  | | | | | | |
|  |  |  |  |  |  |  | | | | | | |

*Answer:* What is the debit balance in the Accounts Receivable account after the 6/30 transaction is posted?  $\_\_\_\_0\_\_\_\_

<ignore/>