```
*****************************************
* First loop: Adding new items to the map *
*****************************************

Adding new key/value pair: (apples, 10)
Map is now:
----------------
apples, 10
----------------
Size = 1

Adding new key/value pair: (bananas, 17)
Map is now:
----------------
bananas, 17
apples, 10
----------------
Size = 2

Adding new key/value pair: (cherries, 32)
Map is now:
----------------
bananas, 17
apples, 10
cherries, 32
----------------
Size = 3

Adding new key/value pair: (dates, 24)
Map is now:
----------------
dates, 24
bananas, 17
apples, 10
cherries, 32
----------------
Size = 4

Adding new key/value pair: (elderberries, 6)
Map is now:
----------------
bananas, 17
apples, 10
cherries, 32
elderberries, 6
dates, 24
----------------
Size = 5

Adding new key/value pair: (figs, 11)
```

```
Map is now:
----------------
bananas, 17
apples, 10
cherries, 32
figs, 11
elderberries, 6
dates, 24
----------------
Size = 6

Adding new key/value pair: (grapefruit, 3)
Map is now:
----------------
bananas, 17
apples, 10
cherries, 32
figs, 11
grapefruit, 3
elderberries, 6
dates, 24
----------------
Size = 7




After adding all pairs, the state of the map is:
----------------
bananas, 17
apples, 10
cherries, 32
figs, 11
grapefruit, 3
elderberries, 6
dates, 24
----------------

***************************************
* Second loop: Testing the get() method *
***************************************

apples returns 10
bananas returns 17
cherries returns 32
dates returns 24
elderberries returns 6
figs returns 11
grapefruit returns 3
```

```
****************************************
* Third loop: Testing the remove() method *
****************************************

Removing apples returns 10
Map is now:
----------------
bananas, 17
cherries, 32
figs, 11
grapefruit, 3
elderberries, 6
dates, 24
----------------
Size = 6

Removing bananas returns 17
Map is now:
----------------
cherries, 32
figs, 11
grapefruit, 3
elderberries, 6
dates, 24
----------------
Size = 5

Removing cherries returns 32
Map is now:
----------------
figs, 11
grapefruit, 3
elderberries, 6
dates, 24
----------------
Size = 4

Removing dates returns 24
Map is now:
----------------
figs, 11
grapefruit, 3
elderberries, 6
----------------
Size = 3

Removing elderberries returns 6
Map is now:
----------------
```

```
figs, 11
grapefruit, 3
_____
Size = 2

Removing figs returns 11
Map is now:
_____
grapefruit, 3
_____
Size = 1

Removing grapefruit returns 3
Map is now:
_____
_____
Size = 0
```