Solution: Iterating Through Dictionaries

Solution: Fruit Basket - Tasks 1 & 2

```python
result = 0
basket_items = {'apples': 4, 'oranges': 19, 'kites': 3, 'sandwiches': 8}
fruits = ['apples', 'oranges', 'pears', 'peaches', 'grapes', 'bananas']

for object, count in basket_items.items():
    if object in fruits:
        result += count

print("There are {} fruits in the basket.".format(result))
```

Output:

```
There are 23 fruits in the basket.
```

Solution: Fruit Basket - Task 3

```python
fruit_count, not_fruit_count = 0, 0
basket_items = {'apples': 4, 'oranges': 19, 'kites': 3, 'sandwiches': 8}
fruits = ['apples', 'oranges', 'pears', 'peaches', 'grapes', 'bananas']

#Iterate through the dictionary
for object, count in basket_items.items():
    if object in fruits:
        fruit_count += count
    else:
        not_fruit_count += count

print("The number of fruits is {}.  There are {} objects that are not fruits.".format(fruit_count, not_fru
```

Output:

```
The number of fruits is 23.  There are 11 objects that are not fruits.
```

← Previous | Next →

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