To find the number of books in the "books" collection with pages less than 250 pages considered as "small books" and greater than or equal to 250 pages considered as "big books" using a MapReduce function in MongoDB, you can follow these steps:

1. Create a MongoDB database called 'library' and switch to it:

```javascript

use library

```

2. Create a 'books' collection and insert sample book documents with a "pages" field:

```javascript

db.books.insertMany([

{ title: "Book 1", pages: 200 },

{ title: "Book 2", pages: 300 },

{ title: "Book 3", pages: 150 },

{ title: "Book 4", pages: 400 },

// Add more book documents as needed

]);

```

3. Create a MapReduce function to classify books as "small" or "big":

```javascript

var mapFunction = function () {

var category = this.pages < 250 ? "small book" : "big book";

emit(category, 1);

};

var reduceFunction = function (key, values) {

return Array.sum(values);

};

```

4. Run the MapReduce operation and store the result in a new collection:

```javascript

db.books.mapReduce(mapFunction, reduceFunction, { out: "bookCategoryCounts" });

```

5. Query the "bookCategoryCounts" collection to find the number of small and big books:

```javascript

db.bookCategoryCounts.find().forEach(function (doc) {

print("Category: " + doc.\_id + ", Count: " + doc.value);

});

```

This code will classify the books as "small books" or "big books" based on the number of pages and then count the number of books in each category using MapReduce.