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```
n          trainAccuracy      testAccuracy
400                0.8250            0.7358
800                0.8088            0.7549
1200               0.8017            0.7604
1600               0.7887            0.7615
2000               0.7840            0.7527
```

As the number of training examples increases, the accuracy of the training set decreases but the accuracy of the testing set increases, except for the test accuracy for when training n=2000. Had this last test accuracy increased, the curves would be essentially inverse, flipped along the y axis. Again, disregarding the final test accuracy, it appears that the curves would eventually converge and stabilize around a value of 0.78.

With the simplicity of the model, it is possible that it became overfit using the full 2000 images, and using just 1600 training images is optimal for the model.