Metric to Imperial Distance Converter

Let's look at a conversion table that will be necessary for this program.

Measurement	Equivalence
2.54 cm	1 inch
12 inches	1 foot
3 feet	1 yard
1760 yards	1 mile

In this program, you will be asked to convert a distance, in centimetres, to its equivalent distance in miles, yards, feet and inches, to the nearest inch.

For example, 425 cm is 0 mile(s), 4 yard(s), 1 foo(ee)t, 11 inch(es)

The input file **metric.txt** will contain a number of lines of data. Each line will contain an integer, d, the distance in centimetres, 0 <= d <= 2000000000.

The output will contain the distance in miles, yards, feet and inches.
See the sample output for the correct formatting (spaces, punctuation, spelling, etc.) of the output.

Sample Input (metric.txt)

```
425
50005
8888888
```

Sample Output

```
0 mile(s), 4 yard(s), 1 foo(ee)t, 11 inch(es)
0 mile(s), 546 yard(s), 2 foo(ee)t, 7 inch(es)
55 mile(s), 410 yard(s), 0 foo(ee)t, 2 inch(es)
```