SNEAKY PI DETECTOR

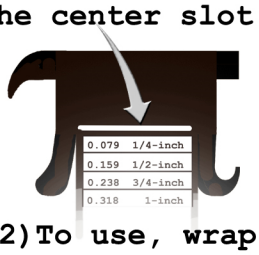
Pi (π)=3.1415926535..

Diameter x π = Circumference

sneakymath.com

Insπructions

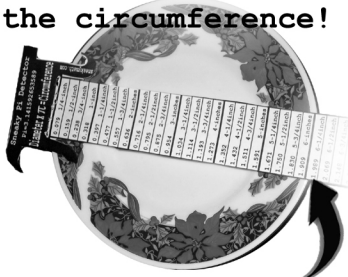
(1) Cut out the Sneaky Pi Detector & strip and slice open the center slot.



(2) To use, wrap the long ruler strip around a cylindrical object and thru the center slot to find its diameter and circumference!

"C" >> battery

(3) To measure a flat circular item like a plate, lay the ruler strip across its widest part and read the diameter & the circumference!



The Sneaky Pi Detector shows the diameter is 6.127" and the circumference is 19-1/4"
6.127 x π(3.14) = 19.25!

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0.079	1/4-inch
0.159	1/2-inch
0.238	3/4-inch
0.318	1-inch
0.397	1-1/4inch
0.477	1-1/2inch
0.557	1-3/4inch
0.636	2-inches
0.716	2-1/4inch
0.795	2-1/2inch
0.875	2-3/4inch
0.954	3-inches
1.034	3-1/4inch
1.114	3-1/2inch
1.193	3-3/4inch
1.273	4-inches
1.352	4-1/4inch
1.432	4-1/2inch
1.511	4-3/4inch
1.591	5-inches
1.671	5-1/4inch
1.750	5-1/2inch
1.830	5-3/4inch
1.909	6-inches
1.989	6-1/4inch
2.069	6-1/2inch
2.148	6-3/4inch
2.228	7-inches
2.307	7-1/4inch
2.387	7-1/2inch
2.466	7-3/4inch
2.546	8-inches
2.626	8-1/4inch
2.705	8-1/2inch
2.785	8-3/4inch
2.864	9-inches

Pi says:
To measure **WIDER** objects, cut out these >> extra strips and tape them end-to-end to the first strip!

attach here!

2.944	9-1/4inch
3.023	9-1/2inch
3.103	9-3/4inch
3.183	10-inches
3.262	10-1/4inch
3.342	10-1/2inch
3.421	10-3/4inch
3.501	11-inches
3.580	11-1/4inch
3.660	11-1/2inch
3.740	11-3/4inch
3.819	12-inches
3.899	12-1/4inch
3.978	12-1/2inch
4.058	12-3/4inch
4.138	13-inches
4.217	13-1/4inch
4.297	13-1/2inch
4.376	13-3/4inch
4.456	14-inches
4.535	14-1/4inch
4.615	14-1/2inch
4.695	14-3/4inch
4.774	15-inches
4.854	15-1/4inch
4.933	15-1/2inch
5.013	15-3/4inch
5.092	16-inches
5.172	16-1/4inch
5.252	16-1/2inch
5.331	16-3/4inch
5.411	17-inches
5.490	17-1/4inch
5.570	17-1/2inch
5.650	17-3/4inch
5.729	18-inches
5.809	18-1/4inch
5.888	18-1/2inch
5.968	18-3/4inch
6.047	19-inches

3.14159265358979323846264338327950288419716939937510582097494459230781640628620899862803482 53...

6.127	19-1/4inch
6.207	19-1/2inch
6.286	19-3/4inch
6.366	20-inches
6.445	20-1/4inch
6.525	20-1/2inch
6.604	20-3/4inch
6.684	21-inches
6.764	21-1/4inch
6.843	21-1/2inch
6.923	21-3/4inch
7.002	22-inches
7.082	22-1/4inch
7.161	22-1/2inch
7.241	22-3/4inch
7.321	23-inches
7.400	23-1/4inch
7.480	23-1/2inch
7.559	23-3/4inch
7.639	24-inches
7.719	24-1/4inch
7.798	24-1/2inch
7.878	24-3/4inch
7.957	25-inches
8.037	25-1/4inch
8.116	25-1/2inch
8.196	25-3/4inch
8.276	26-inches
8.355	26-1/4inch
8.435	26-1/2inch
8.514	26-3/4inch
8.594	27-inches
8.673	27-1/4inch
8.753	27-1/2inch
8.833	27-3/4inch
8.912	28-inches
8.992	28-1/4inch
9.071	28-1/2inch
9.151	28-3/4inch
9.230	29-inches