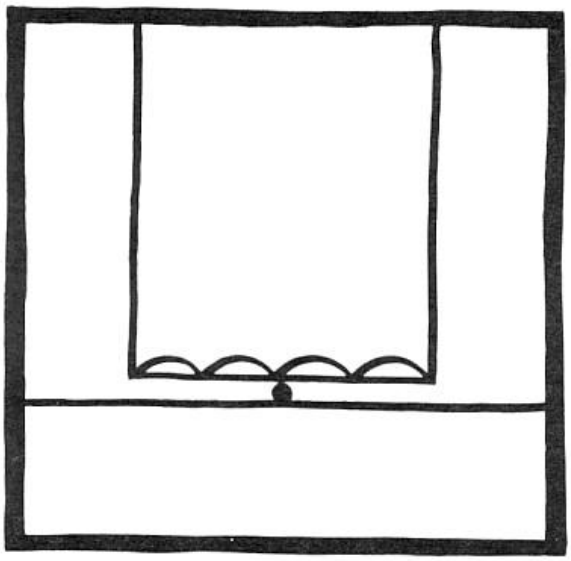
Droodle for Ellipses

A Puzzle by David Pleacher

Can you name this droodle?



Back in 1953, Roger Price invented a minor art form called the Droodle, which he described as "a borkley-looking sort of drawing that doesn't make any sense until you know the correct title." The droodle above was drawn by Roger Price and published in his book called, Droodles.

To determine the title to this droodle, you must first match the 18 equations in the puzzle with their graphs and find the corresponding answers. Then replace each numbered blank in the puzzle below with the letter corresponding to the answer for that problem and that will give you the title.

Here is the title of this droodle:

__	__	__	__	__	__	__	__		__	__	__	__	__	__		__	__		__	__	__
16	14	16	10	12	18	17	15		11	13	2	13	17	11		18	17		18	17	15

__		__	__	__	__	__	__	__	__		__	__	__		__	__		__	__	__
18		7	5	13	16	17	8	14	1		10	18	15		6	17		15	12	16

__	__	__	__
4	18	9	3

Equations:

___ 1. $\frac{4x^2}{81}+\frac{y^2}{49}=1$

___ 2. $\frac{4x^2}{121}+\frac{4y^2}{25}=1$

___ 3. $\frac{x^2}{9}+\frac{4y^2}{121}=1$

___ 4. $\frac{x^2}{36}+\frac{y^2}{4}=1$

___ 5. $\frac{4x^2}{225}+\frac{y^2}{16}=1$

___ 6. $\frac{4x^2}{81}+\frac{4y^2}{9}=1$

___ 7. $\frac{x^2}{64}+\frac{y^2}{121}=1$

___ 8. $\frac{x^2}{16}+\frac{y^2}{4}=1$

___ 9. $\frac{x^2}{144}+\frac{y^2}{81}=1$

___ 10. $\frac{x^2}{25}+\frac{y^2}{81}=1$

___ 11. $\frac{4x^2}{81}+\frac{y^2}{36}=1$

___ 12. $\frac{x^2}{25}+\frac{y^2}{169}=1$

___ 13. $\frac{x^2}{81}+\frac{y^2}{25}=1$

___ 14. $\frac{x^2}{49}+\frac{y^2}{9}=1$

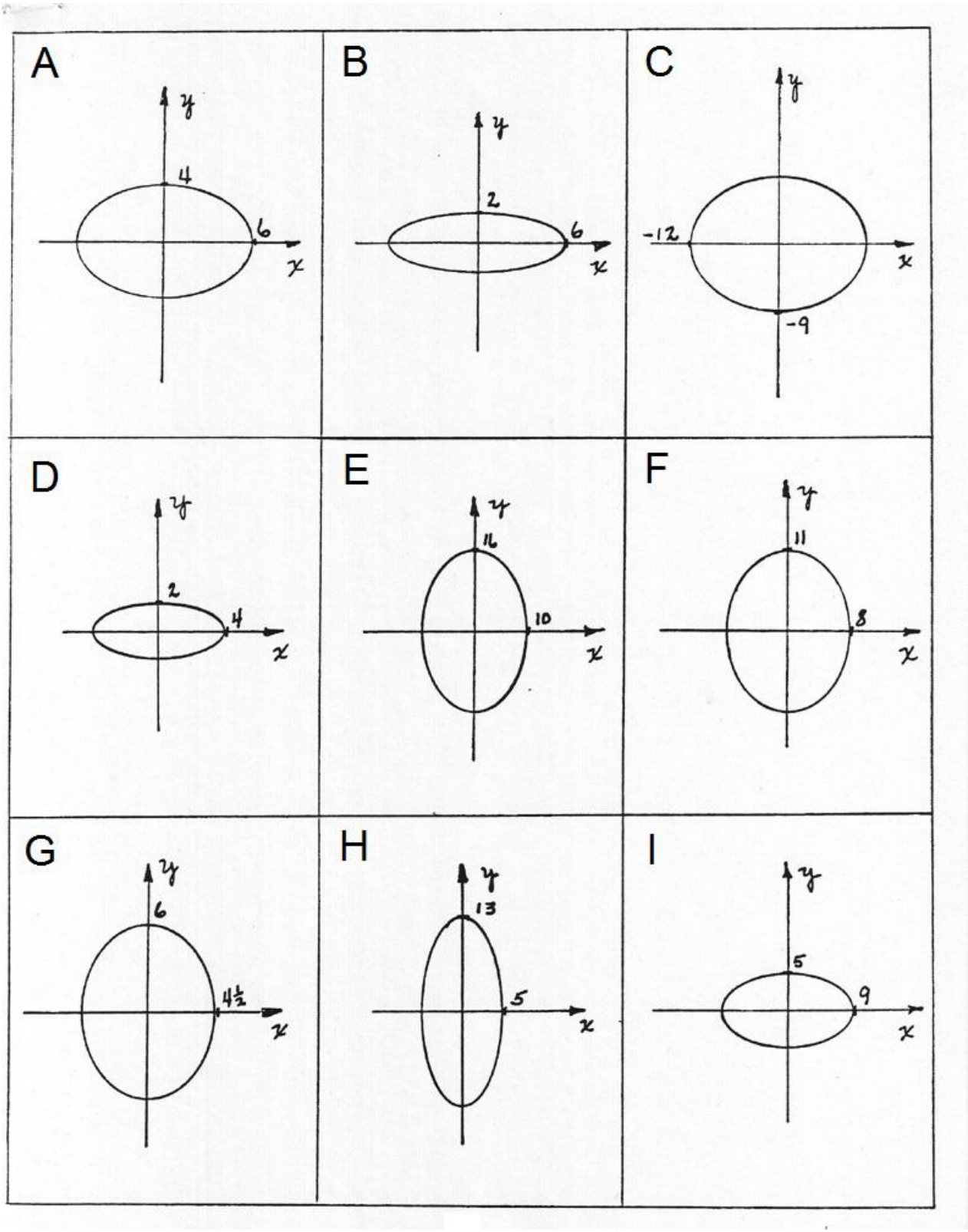
___ 15. $\frac{x^2}{25}+\frac{y^2}{4}=1$

___ 16. $\frac{x^2}{100}+\frac{y^2}{256}=1$

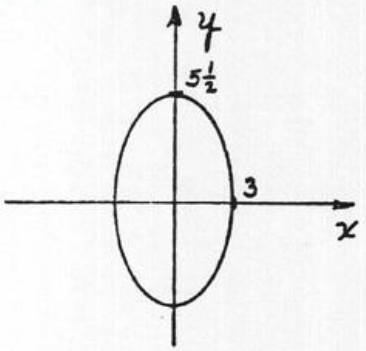
___ 17. $\frac{x^2}{9}+\frac{y^2}{25}=1$

___ 18. $\frac{x^2}{36}+\frac{y^2}{16}=1$

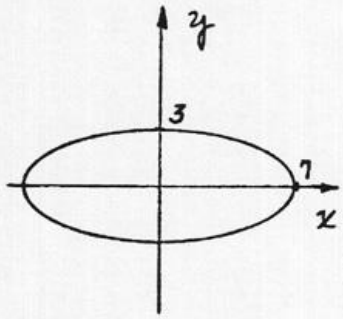
Graphs:


A
y
4
6
x
B
y
2
6
x
C
y
-12
x
-9
D
y
2
4
x
E
y
11
10
x
F
y
11
8
x
G
y
6
4½
x
H
y
13
5
x
I
y
5
9
x

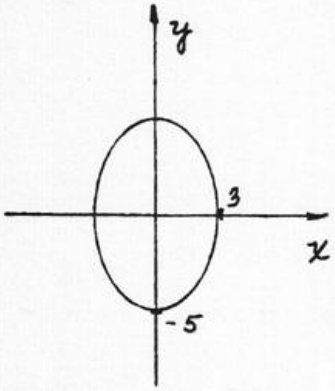
K



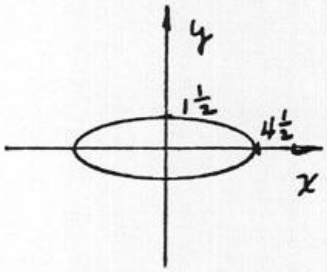
L



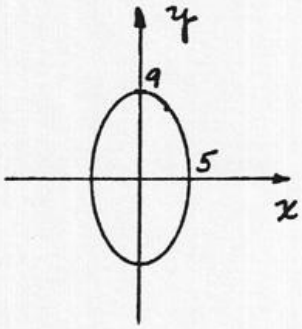
N



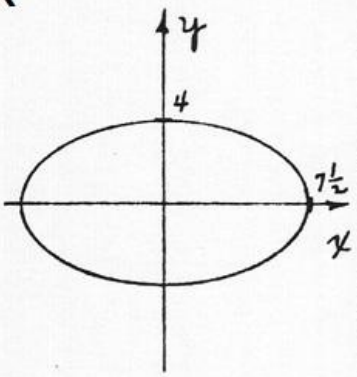
O



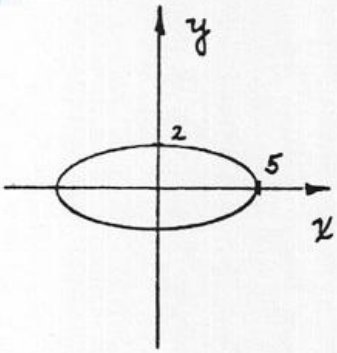
P



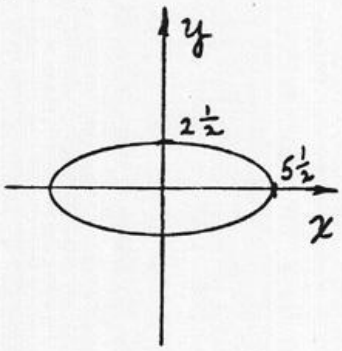
R



T



V



Y