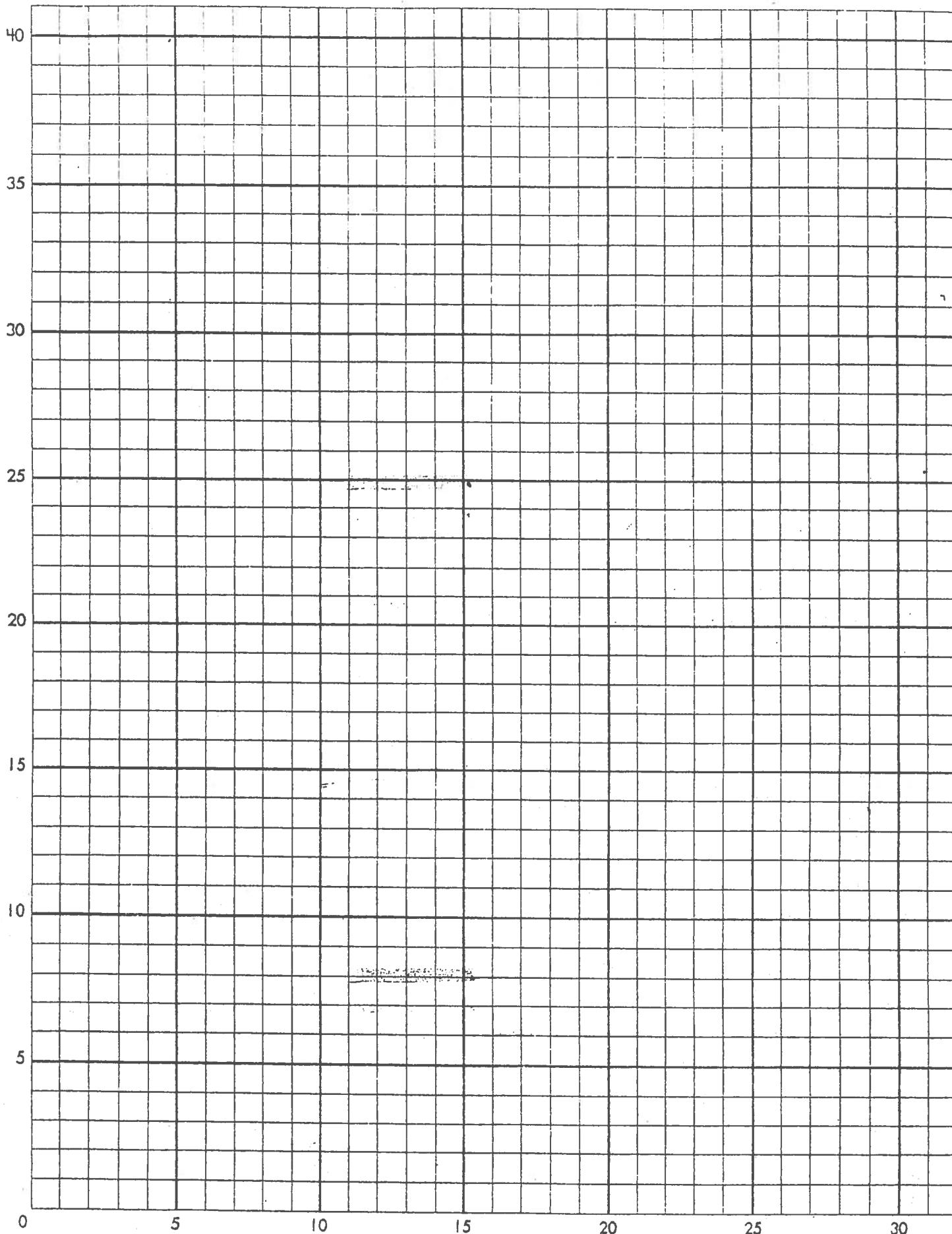


# Taking Off Again!

Use graph paper numbered from 0–30 on the horizontal axis.

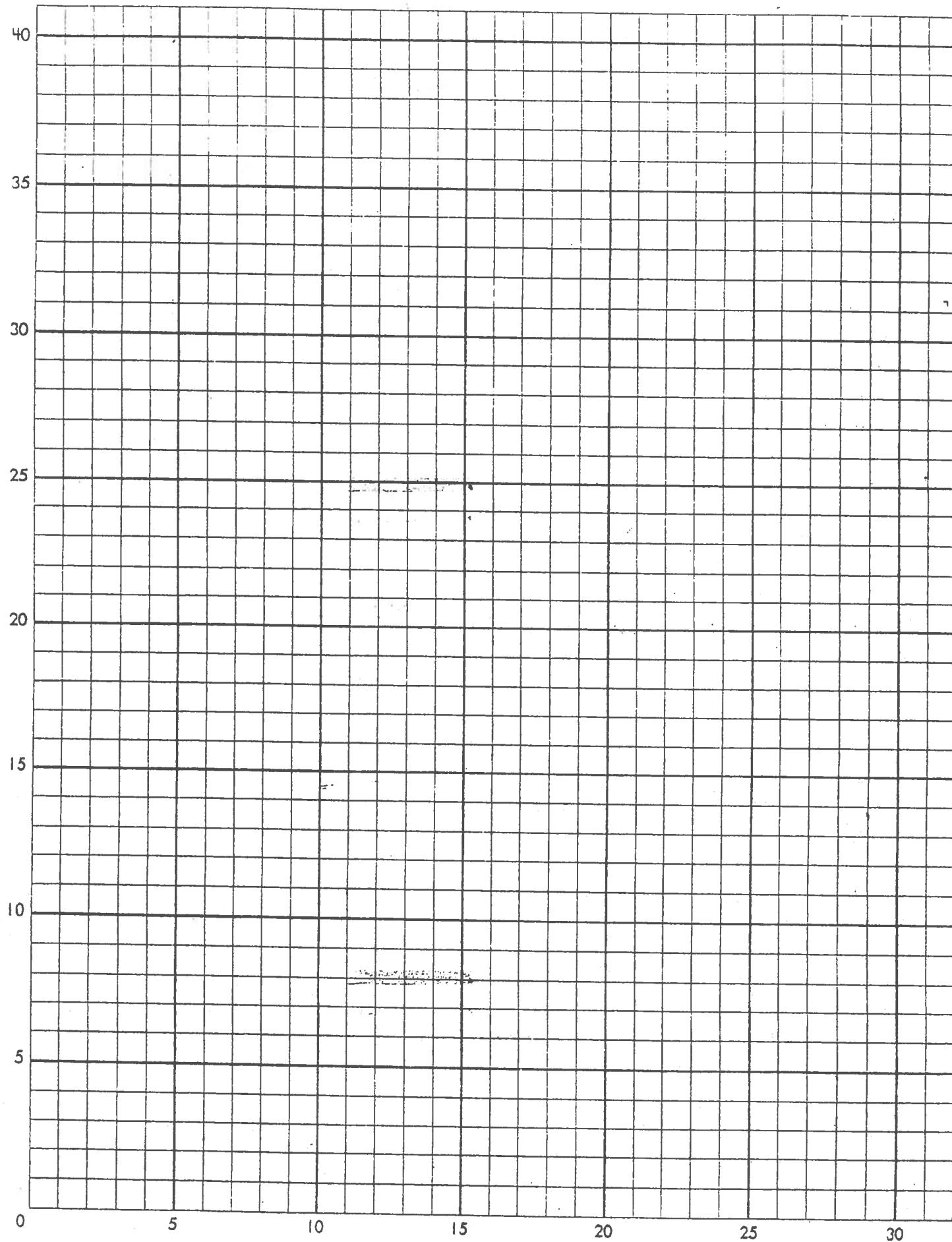
- |                                 |                                 |                                 |                                 |
|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| <input type="circle"/> (12, 1)  | <input type="circle"/> (29, 32) | <input type="circle"/> (13, 41) | <input type="circle"/> (24, 29) |
| <input type="circle"/> (16, 1)  | <input type="circle"/> (27, 37) | <input type="circle"/> (8, 30)  | <input type="circle"/> (24, 27) |
| <input type="circle"/> (16, 5)  | <input type="circle"/> (23, 40) | <input type="circle"/> (8, 26)  | <input type="circle"/> (21, 21) |
| <input type="circle"/> (12, 5)  | <input type="circle"/> (19, 41) | <input type="circle"/> (10, 21) | <input type="circle"/> (17, 14) |
| <input type="circle"/> (12, 1)  | <input type="circle"/> (11, 41) | <input type="circle"/> (13, 14) | <b>STOP</b>                     |
| <b>STOP</b>                     | <input type="circle"/> (7, 40)  | <b>STOP</b>                     |                                 |
|                                 | <input type="circle"/> (3, 37)  |                                 | <input type="circle"/> (19, 15) |
| <input type="circle"/> (16, 1)  | <input type="circle"/> (1, 32)  | <input type="circle"/> (14, 41) | <input type="circle"/> (24, 21) |
| <input type="circle"/> (19, 3)  | <input type="circle"/> (1, 26)  | <input type="circle"/> (12, 30) | <input type="circle"/> (27, 28) |
| <input type="circle"/> (19, 7)  | <input type="circle"/> (3, 22)  | <b>STOP</b>                     | <input type="circle"/> (27, 31) |
| <input type="circle"/> (15, 7)  | <input type="circle"/> (7, 17)  |                                 | <input type="circle"/> (26, 34) |
| <input type="circle"/> (12, 5)  | <input type="circle"/> (9, 15)  | <input type="circle"/> (12, 26) | <input type="circle"/> (19, 41) |
| <b>STOP</b>                     | <input type="circle"/> (12, 14) | <input type="circle"/> (12, 25) | <b>STOP</b>                     |
|                                 | <input type="circle"/> (17, 14) | <input type="circle"/> (14, 14) |                                 |
| <input type="circle"/> (16, 5)  | <input type="circle"/> (22, 17) | <b>STOP</b>                     | <input type="circle"/> (8, 26)  |
| <input type="circle"/> (19, 7)  | <b>STOP</b>                     |                                 | <input type="circle"/> (21, 26) |
| <b>STOP</b>                     |                                 | <input type="circle"/> (15, 41) | <b>STOP</b>                     |
|                                 | <input type="circle"/> (11, 41) | <input type="circle"/> (17, 30) |                                 |
| <input type="circle"/> (12, 5)  | <input type="circle"/> (8, 39)  | <b>STOP</b>                     | <input type="circle"/> (8, 30)  |
| <input type="circle"/> (9, 15)  | <input type="circle"/> (4, 33)  |                                 | <input type="circle"/> (21, 30) |
| <b>STOP</b>                     | <input type="circle"/> (3, 28)  | <input type="circle"/> (17, 26) | <b>STOP</b>                     |
|                                 | <input type="circle"/> (3, 26)  | <input type="circle"/> (17, 25) |                                 |
| <input type="circle"/> (15, 7)  | <input type="circle"/> (5, 21)  | <input type="circle"/> (15, 14) |                                 |
| <input type="circle"/> (14, 14) | <input type="circle"/> (10, 15) | <b>STOP</b>                     |                                 |
| <b>STOP</b>                     | <b>STOP</b>                     |                                 |                                 |
|                                 |                                 | <input type="circle"/> (16, 14) | To complete                     |
| <input type="circle"/> (16, 5)  | <input type="circle"/> (12, 14) | <input type="circle"/> (19, 20) | your graph,                     |
| <input type="circle"/> (17, 14) | <input type="circle"/> (8, 21)  | <input type="circle"/> (21, 26) | write your first                |
| <b>STOP</b>                     | <input type="circle"/> (5, 27)  | <input type="circle"/> (21, 30) | and last name in                |
|                                 | <input type="circle"/> (5, 29)  | <input type="circle"/> (16, 41) | the central                     |
| <input type="circle"/> (19, 7)  | <input type="circle"/> (8, 36)  | <b>STOP</b>                     | rectangle. Then                 |
| <input type="circle"/> (22, 17) | <input type="circle"/> (12, 41) |                                 | color your                      |
| <input type="circle"/> (27, 22) | <b>STOP</b>                     | <input type="circle"/> (17, 41) | design in bright                |
| <input type="circle"/> (29, 27) |                                 | <input type="circle"/> (23, 33) | colors.                         |



# Sunny Side Up

Use graph paper numbered from 0–30 on the horizontal axis.

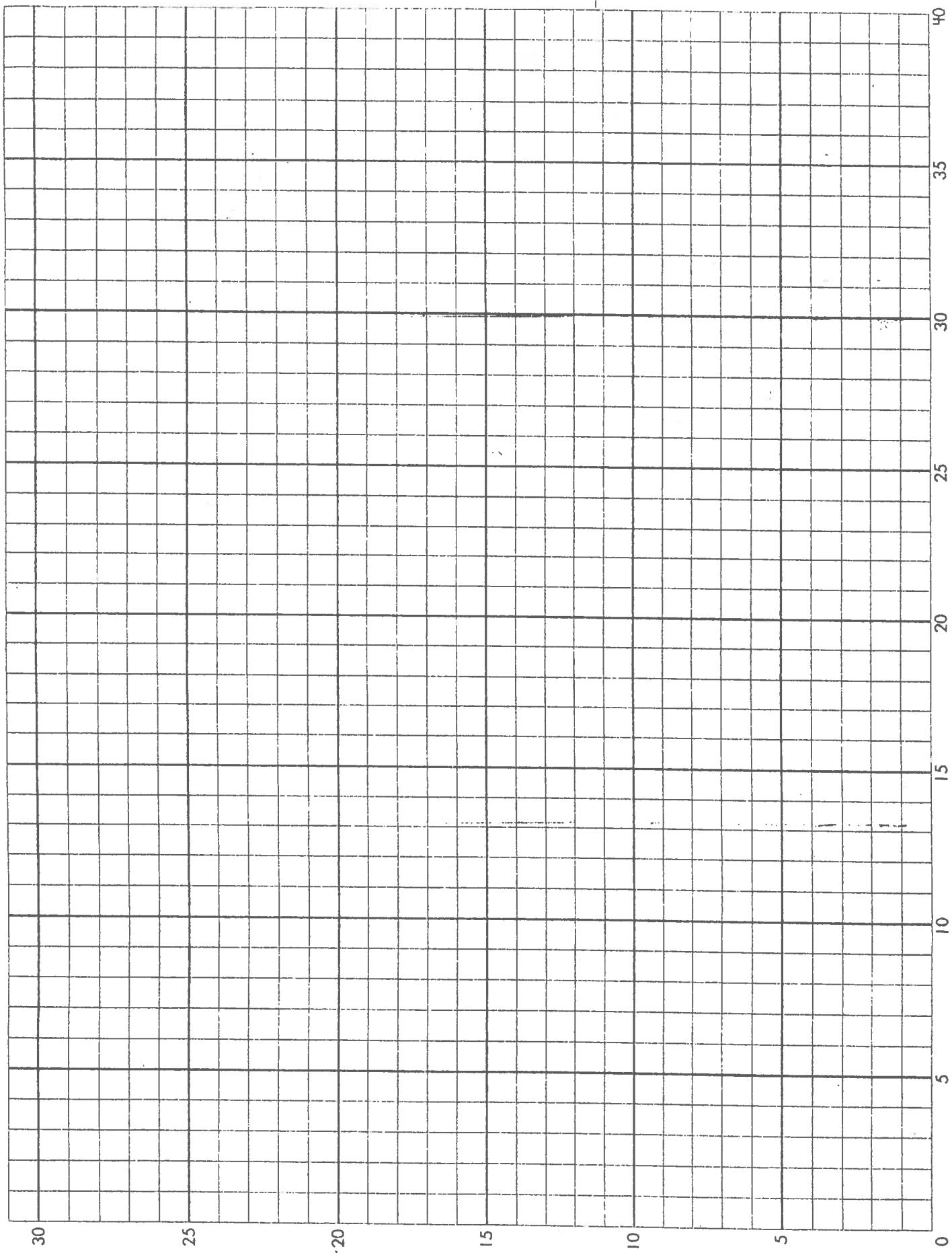
- |                                 |                                 |                                 |                                 |
|---------------------------------|---------------------------------|---------------------------------|---------------------------------|
| <input type="circle"/> (13, 12) | <input type="circle"/> (28, 19) | <input type="circle"/> (8, 19)  | <input type="circle"/> (11, 23) |
| <input type="circle"/> (16, 12) | <input type="circle"/> (23, 22) | <input type="circle"/> (12, 15) | <input type="circle"/> (12, 23) |
| <input type="circle"/> (19, 13) | <input type="circle"/> (29, 23) | <input type="circle"/> (17, 15) | <input type="circle"/> (13, 24) |
| <input type="circle"/> (21, 15) | <input type="circle"/> (22, 24) | <input type="circle"/> (21, 19) | <input type="circle"/> (12, 25) |
| <input type="circle"/> (22, 17) | <input type="circle"/> (26, 26) | <b>STOP</b>                     | <input type="circle"/> (11, 25) |
| <input type="circle"/> (23, 19) | <input type="circle"/> (21, 26) | <input type="circle"/> (13, 20) | <input type="circle"/> (10, 24) |
| <input type="circle"/> (23, 22) | <input type="circle"/> (26, 31) | <input type="circle"/> (14, 21) | <input type="circle"/> (11, 23) |
| <input type="circle"/> (22, 24) | <input type="circle"/> (19, 28) | <input type="circle"/> (15, 21) | <input type="circle"/> (11, 25) |
| <input type="circle"/> (21, 26) | <input type="circle"/> (20, 33) | <input type="circle"/> (16, 20) | <b>STOP</b>                     |
| <input type="circle"/> (19, 28) | <input type="circle"/> (16, 29) | <b>STOP</b>                     | <input type="circle"/> (12, 25) |
| <input type="circle"/> (16, 29) | <input type="circle"/> (15, 36) | <b>STOP</b>                     | <input type="circle"/> (12, 23) |
| <input type="circle"/> (13, 29) | <input type="circle"/> (13, 29) | <input type="circle"/> (9, 22)  | <b>STOP</b>                     |
| <input type="circle"/> (10, 28) | <input type="circle"/> (9, 33)  | <input type="circle"/> (8, 24)  | <input type="circle"/> (17, 23) |
| <input type="circle"/> (8, 26)  | <input type="circle"/> (10, 28) | <input type="circle"/> (10, 26) | <input type="circle"/> (18, 23) |
| <input type="circle"/> (7, 24)  | <input type="circle"/> (3, 31)  | <input type="circle"/> (13, 26) | <input type="circle"/> (19, 24) |
| <input type="circle"/> (6, 22)  | <input type="circle"/> (8, 26)  | <input type="circle"/> (14, 25) | <input type="circle"/> (18, 25) |
| <input type="circle"/> (6, 19)  | <input type="circle"/> (3, 26)  | <b>STOP</b>                     | <input type="circle"/> (17, 25) |
| <input type="circle"/> (7, 17)  | <input type="circle"/> (7, 24)  | <input type="circle"/> (15, 25) | <input type="circle"/> (16, 24) |
| <input type="circle"/> (8, 15)  | <input type="circle"/> (0, 23)  | <input type="circle"/> (16, 26) | <input type="circle"/> (17, 23) |
| <input type="circle"/> (10, 13) | <input type="circle"/> (6, 22)  | <input type="circle"/> (19, 26) | <input type="circle"/> (17, 25) |
| <input type="circle"/> (13, 12) | <input type="circle"/> (2, 20)  | <input type="circle"/> (21, 24) | <input type="circle"/> (18, 25) |
| <input type="circle"/> (14, 4)  | <input type="circle"/> (6, 19)  | <input type="circle"/> (20, 22) | <input type="circle"/> (18, 23) |
| <input type="circle"/> (16, 12) | <input type="circle"/> (2, 14)  | <b>STOP</b>                     | <b>STOP</b>                     |
| <input type="circle"/> (19, 8)  | <input type="circle"/> (7, 17)  | <input type="circle"/> (8, 15)  | <b>STOP</b>                     |
| <input type="circle"/> (19, 13) | <input type="circle"/> (5, 13)  | <input type="circle"/> (5, 9)   | <b>STOP</b>                     |
| <input type="circle"/> (24, 8)  | <input type="circle"/> (8, 15)  | <input type="circle"/> (10, 13) | <b>STOP</b>                     |
| <input type="circle"/> (21, 15) | <input type="circle"/> (5, 9)   | <input type="circle"/> (9, 9)   | <b>STOP</b>                     |
| <input type="circle"/> (25, 13) | <input type="circle"/> (10, 13) | <input type="circle"/> (13, 12) | <b>STOP</b>                     |
| <input type="circle"/> (22, 17) |                                 |                                 |                                 |
| <input type="circle"/> (28, 14) |                                 |                                 |                                 |
| <input type="circle"/> (23, 19) |                                 |                                 |                                 |



# Fraidy Cat?

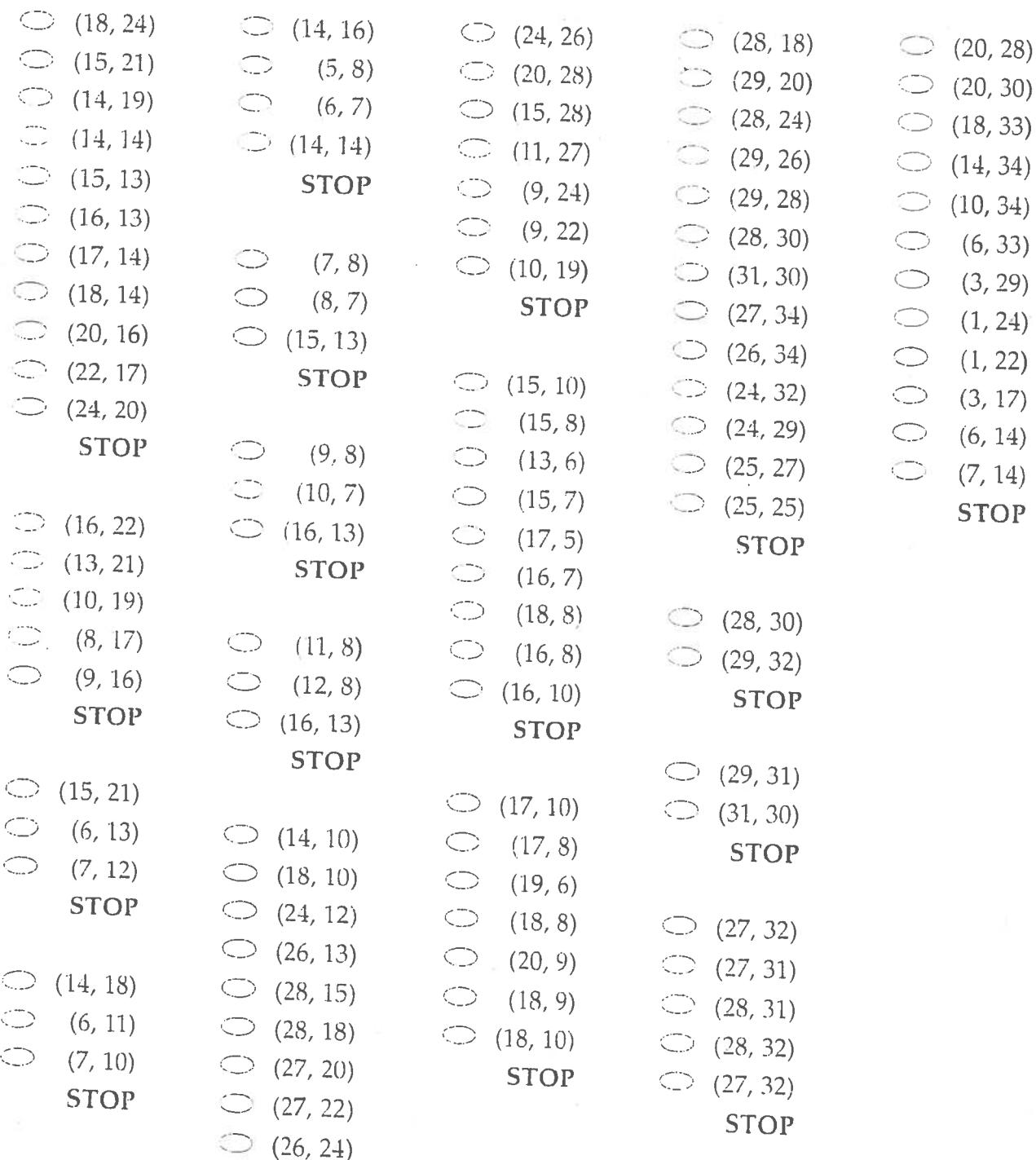
Use graph paper turned sideways so it is numbered 0–30 on the **vertical** axis.

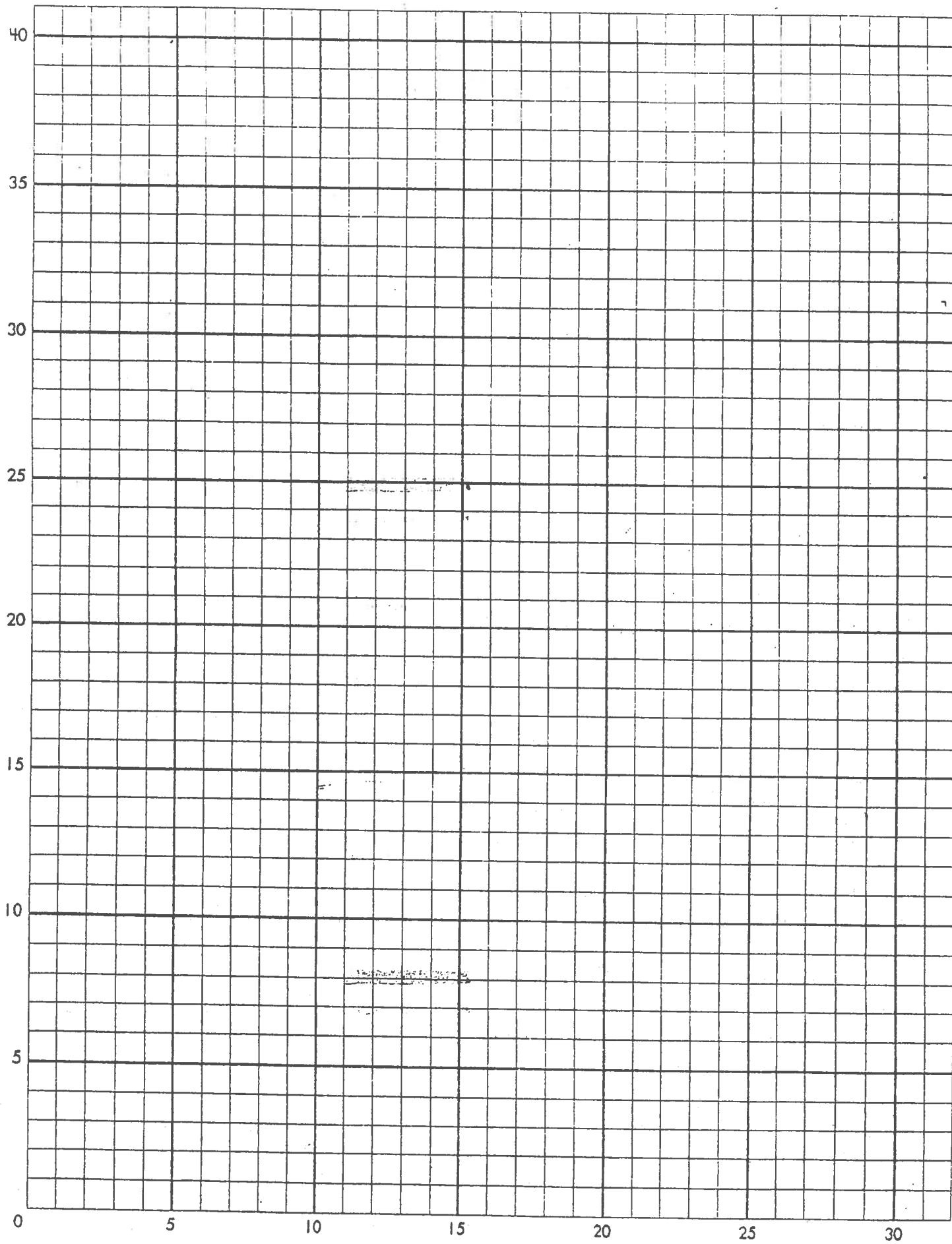
<input type="circle"/> (7, 19)	<input type="circle"/> (13, 18)	<input type="circle"/> (21, 13)	<input type="circle"/> (16, 6)
<input type="circle"/> (10, 19)	<input type="circle"/> (14, 19)	<input type="circle"/> (20, 11)	<input type="circle"/> (16, 0)
<input type="circle"/> (7, 17)	<input type="circle"/> (13, 19)	<input type="circle"/> (20, 6)	<b>STOP</b>
<b>STOP</b>	<input type="circle"/> (12, 18)	<input type="circle"/> (17, 6)	
	<input type="circle"/> (10, 18)	<b>STOP</b>	<input type="circle"/> (20, 6)
<input type="circle"/> (8, 16)	<input type="circle"/> (9, 19)		<input type="circle"/> (20, 0)
<input type="circle"/> (10, 19)	<input type="circle"/> (9, 21)	<input type="circle"/> (10, 22)	<b>STOP</b>
<b>STOP</b>	<input type="circle"/> (10, 22)	<input type="circle"/> (10, 23)	
	<input type="circle"/> (14, 22)	<input type="circle"/> (11, 22)	<input type="circle"/> (24, 6)
<input type="circle"/> (17, 20)	<input type="circle"/> (17, 19)	<b>STOP</b>	<input type="circle"/> (24, 0)
<input type="circle"/> (13, 20)	<input type="circle"/> (17, 18)		<b>STOP</b>
<input type="circle"/> (16, 23)	<input type="circle"/> (18, 19)	<input type="circle"/> (13, 22)	
<b>STOP</b>	<input type="circle"/> (20, 23)	<input type="circle"/> (14, 23)	<input type="circle"/> (28, 6)
	<input type="circle"/> (24, 23)	<input type="circle"/> (14, 22)	<input type="circle"/> (28, 0)
<input type="circle"/> (13, 20)	<input type="circle"/> (27, 18)	<b>STOP</b>	<b>STOP</b>
<input type="circle"/> (17, 22)	<input type="circle"/> (29, 22)		
<b>STOP</b>	<input type="circle"/> (30, 23)	<input type="circle"/> (0, 6)	<input type="circle"/> (32, 6)
	<input type="circle"/> (30, 24)	<input type="circle"/> (40, 6)	<input type="circle"/> (32, 0)
<input type="circle"/> (17, 6)	<input type="circle"/> (33, 27)	<b>STOP</b>	<b>STOP</b>
<input type="circle"/> (18, 7)	<input type="circle"/> (33, 24)		
<input type="circle"/> (18, 12)	<input type="circle"/> (29, 16)	<input type="circle"/> (4, 6)	<input type="circle"/> (36, 6)
<input type="circle"/> (17, 11)	<input type="circle"/> (29, 6)	<input type="circle"/> (4, 0)	<input type="circle"/> (36, 0)
<input type="circle"/> (17, 10)	<input type="circle"/> (26, 6)	<b>STOP</b>	<b>STOP</b>
<input type="circle"/> (14, 10)	<input type="circle"/> (27, 7)		
<input type="circle"/> (14, 9)	<input type="circle"/> (27, 10)	<input type="circle"/> (8, 6)	
<input type="circle"/> (12, 9)	<input type="circle"/> (25, 11)	<input type="circle"/> (8, 0)	
<input type="circle"/> (13, 10)	<input type="circle"/> (24, 13)	<b>STOP</b>	
<input type="circle"/> (13, 11)	<input type="circle"/> (24, 14)		
<input type="circle"/> (15, 11)	<input type="circle"/> (23, 16)	<input type="circle"/> (12, 6)	
<input type="circle"/> (15, 12)	<input type="circle"/> (22, 16)	<input type="circle"/> (12, 0)	
<input type="circle"/> (13, 14)	<input type="circle"/> (21, 14)	<b>STOP</b>	



# A Real Turkey!

Use graph paper numbered from 0–30 on the horizontal axis.

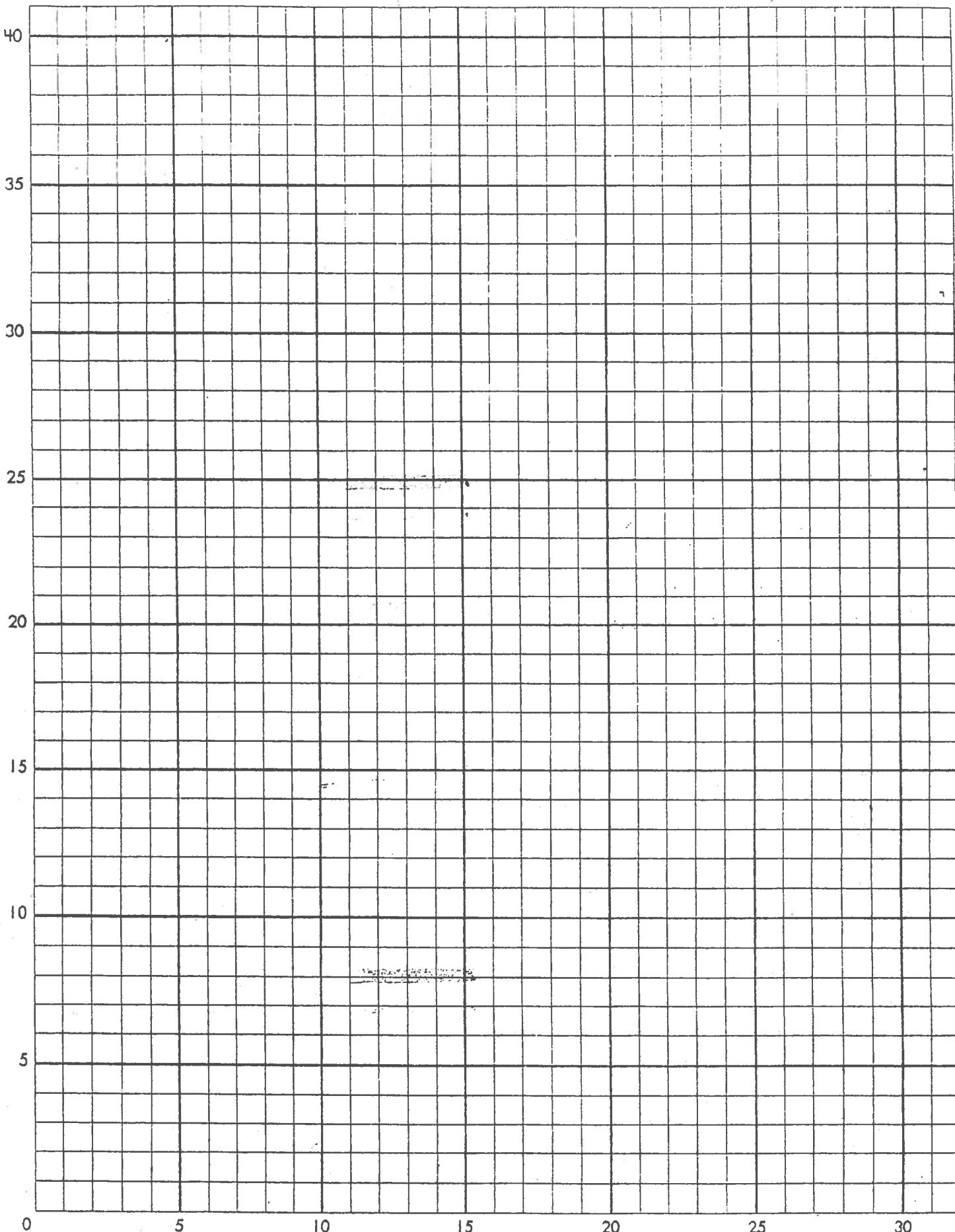




# A Very Dear Surprise

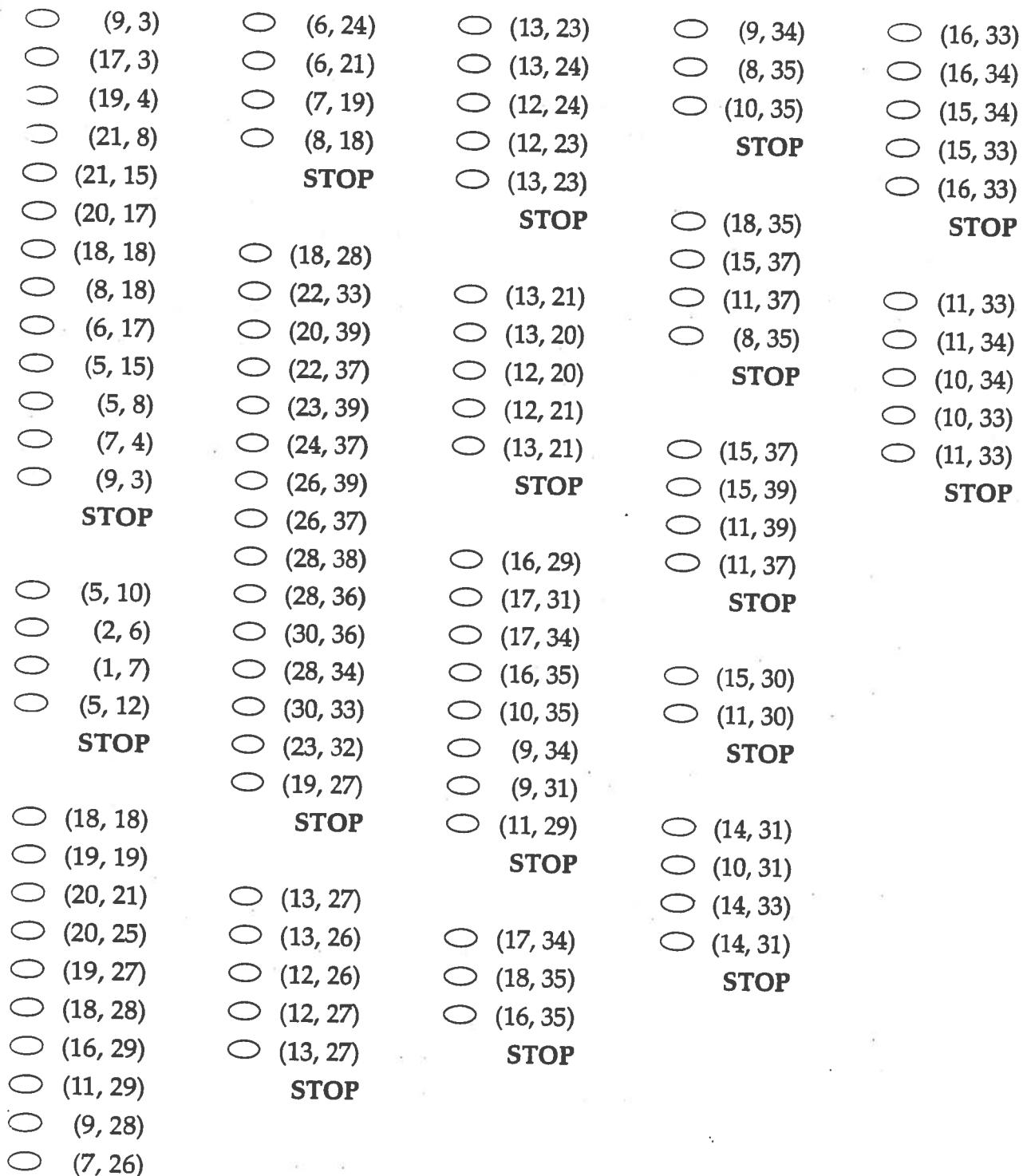
Use graph paper numbered from 0–30 on the horizontal axis.

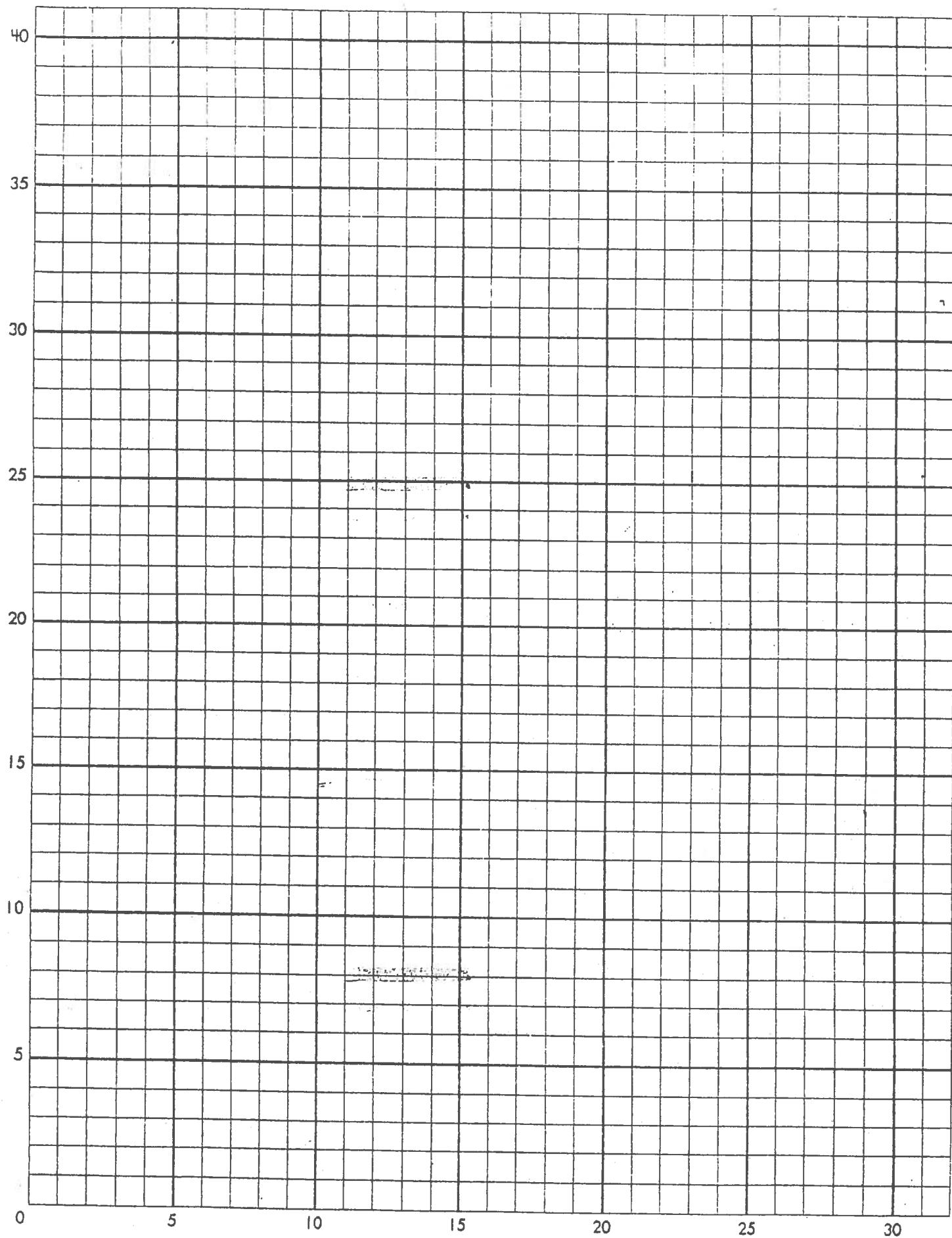
(10, 5)	(15, 29)	(20, 25)	(19, 11)
(8, 5)	(14, 26)	(22, 23)	(18, 12)
(8, 7)	(14, 25)	(23, 21)	(20, 13)
(7, 11)	(16, 25)	(23, 20)	(21, 12)
(8, 13)	(16, 26)	(22, 20)	(19, 11)
(7, 15)	(17, 25)	(20, 21)	STOP
(7, 17)	(18, 26)	(19, 20)	
(6, 19)	(18, 29)	(21, 19)	(19, 23)
(7, 19)	(17, 31)	(22, 16)	(19, 24)
(10, 20)	(15, 32)	(21, 14)	(20, 24)
(12, 19)	(16, 32)	(23, 13)	(20, 23)
(16, 19)	(16, 34)	(19, 10)	(19, 23)
(17, 21)	(17, 33)	(19, 7)	STOP
(17, 24)	(18, 35)	(20, 5)	
(11, 24)	(18, 33)	(18, 5)	(23, 20)
(12, 25)	(20, 34)	(17, 9)	(24, 20)
(10, 26)	(19, 32)	(16, 9)	(24, 21)
(8, 27)	(21, 33)	(16, 10)	(23, 21)
(6, 30)	(19, 31)	(17, 11)	STOP
(8, 29)	(19, 26)	(17, 12)	
(8, 31)	(20, 27)	(12, 13)	
(9, 30)	(20, 28)	(12, 8)	
(10, 31)	(21, 27)	(13, 5)	
(10, 30)	(22, 29)	(11, 5)	
(11, 30)	(22, 28)	(11, 8)	
(10, 29)	(23, 31)	(10, 12)	
(12, 29)	(23, 29)	(9, 9)	
(9, 27)	(25, 30)	(10, 5)	STOP
(12, 26)	(22, 27)		
(13, 26)	(24, 27)		
(13, 30)	(22, 26)		
(14, 28)	(24, 26)		



# It's Snow Use

Use graph paper numbered from 0–30 on the horizontal axis.

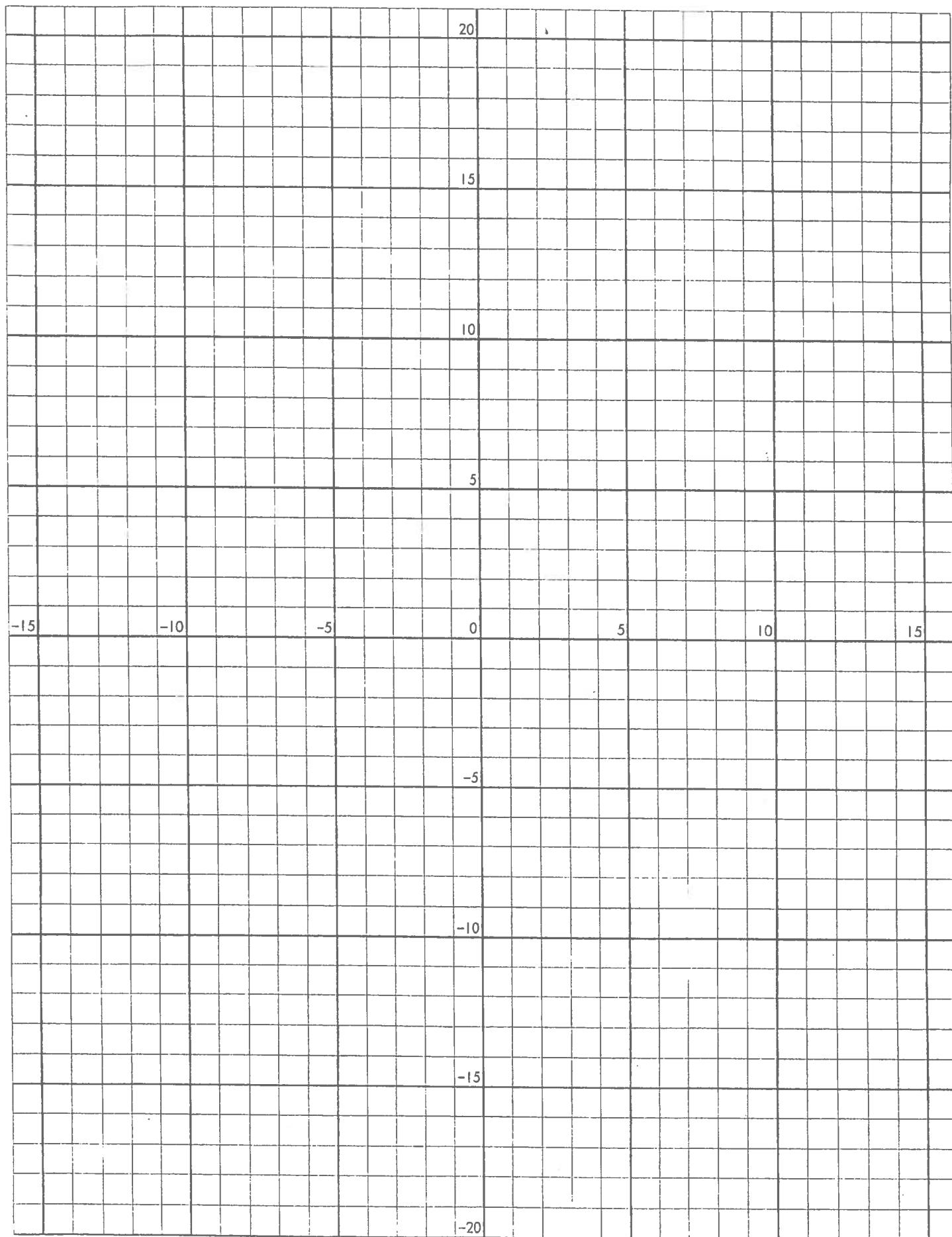




# Put Your Heart into It

Use four quadrant graph paper with positive and negative axes.

(0, -15)	(-10, -13)	(-4, 11)	(1, -3)
(6, -10)	(-8, -13)	(-7, 11)	(1, 1)
(9, -6)	(-7, -15)	(-7, 7)	(4, -3)
(12, -1)	STOP	(-4, 7)	(4, 1)
(13, 1)		STOP	STOP
(14, 5)	(-8, -13)		
(14, 10)	(-4, -7)	(-7, 9)	(9, -1)
(13, 13)	STOP	(-5, 9)	(6, -1)
(11, 15)		STOP	(6, -5)
(9, 16)	(9, 12)		(9, -5)
(6, 16)	(13, 18)	(-9, 1)	STOP
(3, 15)	(11, 18)	(-9, 5)	
(1, 13)	STOP	(-7, 2)	(6, -3)
(0, 12)		(-5, 5)	(8, -3)
(-1, 13)	(13, 18)	(-5, 1)	STOP
(-3, 15)	(14, 16)		
(-6, 16)	STOP		
(-9, 16)		(-2, 3)	
(-11, 15)	(-12, 13)	(-2, -1)	
(-13, 13)	(-9, 13)	STOP	
(-14, 10)	(-9, 9)		
(-14, 5)	(-12, 9)	(-3, -1)	
(-13, 1)	(-12, 13)	(-1, -1)	
(-12, -1)	STOP	STOP	
(-9, -6)			
(-6, -10)	(-12, 11)	(-3, 3)	
(0, -15)	(-9, 11)	(-1, 3)	
STOP	STOP	STOP	



# Comin' Up Clover

Use four quadrant graph paper with **positive** and **negative** integers.

<input type="radio"/>	(-9, 1)	<input type="radio"/>	(14, -5)	<input type="radio"/>	(-6, 7)
<input type="radio"/>	(-7, 2)	<input type="radio"/>	(14, -2)	<input type="radio"/>	(-9, 8)
<input type="radio"/>	(-5, 2)	<input type="radio"/>	(13, 1)	<input type="radio"/>	(-11, 8)
<input type="radio"/>	(-3, 1)	<input type="radio"/>	(13, 3)	<input type="radio"/>	(-13, 6)
<b>STOP</b>		<input type="radio"/>	(14, 5)	<input type="radio"/>	(-13, 4)
		<input type="radio"/>	(14, 8)	<input type="radio"/>	(-12, 2)
<input type="radio"/>	(5, 2)	<input type="radio"/>	(13, 9)	<input type="radio"/>	(-10, 0)
<input type="radio"/>	(7, 3)	<input type="radio"/>	(10, 9)	<input type="radio"/>	(-12, -3)
<input type="radio"/>	(9, 3)	<input type="radio"/>	(7, 7)	<input type="radio"/>	(-12, -5)
<input type="radio"/>	(11, 2)	<input type="radio"/>	(5, 6)	<input type="radio"/>	(-11, -7)
<b>STOP</b>		<input type="radio"/>	(4, 6)	<input type="radio"/>	(-9, -8)
		<input type="radio"/>	(5, 8)	<input type="radio"/>	(-8, -8)
<input type="radio"/>	(1, 15)	<input type="radio"/>	(7, 10)	<input type="radio"/>	(-5, -7)
<input type="radio"/>	(2, 13)	<input type="radio"/>	(9, 12)	<input type="radio"/>	(-3, -5)
<input type="radio"/>	(2, 11)	<input type="radio"/>	(10, 14)	<input type="radio"/>	(-1, -3)
<input type="radio"/>	(1, 9)	<input type="radio"/>	(10, 16)	<input type="radio"/>	(0, -5)
<b>STOP</b>		<input type="radio"/>	(8, 17)	<input type="radio"/>	(-1, -11)
		<input type="radio"/>	(5, 17)	<input type="radio"/>	(-4, -18)
<input type="radio"/>	(-4, -18)	<input type="radio"/>	(2, 16)	<b>STOP</b>	
<input type="radio"/>	(-3, -19)	<input type="radio"/>	(1, 16)		
<input type="radio"/>	(-2, -19)	<input type="radio"/>	(-1, 17)		
<input type="radio"/>	(-1, -18)	<input type="radio"/>	(-3, 18)		
<input type="radio"/>	(2, -9)	<input type="radio"/>	(-4, 18)		
<input type="radio"/>	(3, -5)	<input type="radio"/>	(-7, 16)		
<input type="radio"/>	(2, -3)	<input type="radio"/>	(-8, 15)		
<input type="radio"/>	(4, -3)	<input type="radio"/>	(-8, 13)		
<input type="radio"/>	(8, -6)	<input type="radio"/>	(-5, 9)		
<input type="radio"/>	(10, -7)	<input type="radio"/>	(-3, 7)		
<input type="radio"/>	(11, -7)	<input type="radio"/>	(-3, 6)		
<input type="radio"/>	(13, -6)	<input type="radio"/>	(-4, 6)		

20

15

10

5

-5

-10

-15

-20

-15

-10

-5

0

5

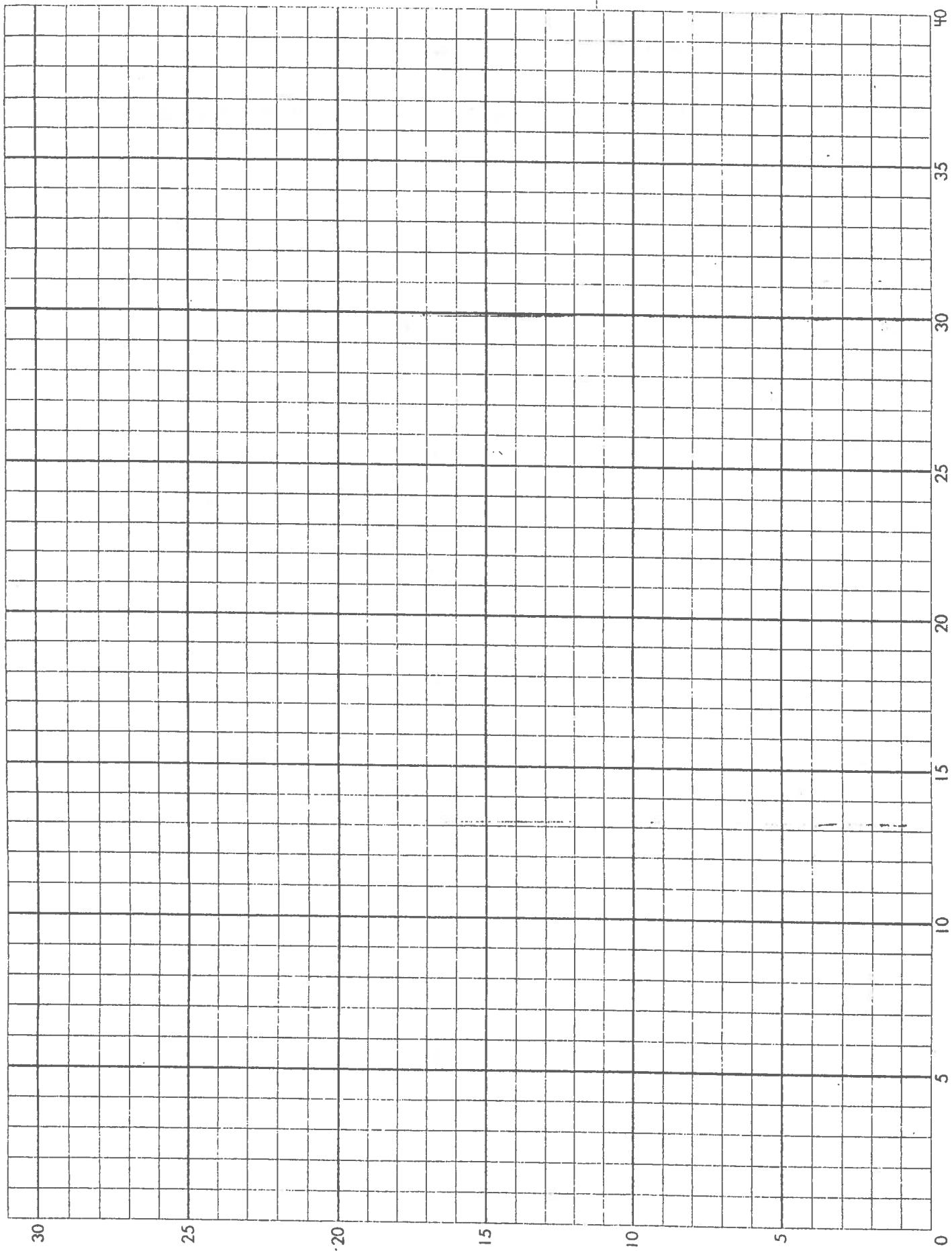
10

15

## Fool Around with This

Use graph paper turned sideways so it is numbered 0–30 on the vertical axis.

- |             |             |             |             |
|-------------|-------------|-------------|-------------|
| ○ (4, 30)   | ○ (32, 6)   | ○ (31, 5)   | ○ (35, 5)   |
| ○ (1, 22)   | ○ (32, 8)   | ○ (31, 3)   | ○ (35, 4)   |
| ○ (6, 15)   | ○ (33, 8)   | ○ (32, 3)   | <b>STOP</b> |
| ○ (2, 13)   | ○ (33, 7)   | ○ (32, 5)   |             |
| ○ (16, 10)  | ○ (32, 7)   | ○ (31, 5)   | ○ (35, 3)   |
| ○ (20, 30)  | ○ (33, 6)   | <b>STOP</b> | <b>STOP</b> |
| ○ (29, 11)  | <b>STOP</b> |             |             |
| ○ (39, 18)  |             | ○ (34, 8)   |             |
| ○ (34, 30)  | ○ (29, 5)   | ○ (34, 6)   |             |
| <b>STOP</b> | ○ (29, 3)   | <b>STOP</b> |             |
|             | ○ (30, 3)   |             |             |
| ○ (6, 21)   | ○ (30, 5)   | ○ (27, 3)   |             |
| ○ (13, 6)   | ○ (29, 5)   | ○ (27, 5)   |             |
| ○ (23, 11)  | <b>STOP</b> | ○ (28, 5)   |             |
| ○ (19, 14)  |             | <b>STOP</b> |             |
| ○ (30, 14)  | ○ (35, 8)   |             |             |
| ○ (36, 21)  | ○ (35, 6)   | ○ (27, 4)   |             |
| ○ (24, 26)  | ○ (36, 6)   | ○ (28, 4)   |             |
| ○ (28, 19)  | <b>STOP</b> | <b>STOP</b> |             |
| ○ (21, 18)  |             |             |             |
| ○ (10, 26)  | ○ (33, 5)   | ○ (28, 6)   |             |
| ○ (10, 19)  | ○ (33, 3)   | ○ (28, 8)   |             |
| <b>STOP</b> | ○ (34, 3)   | ○ (29, 8)   |             |
|             | <b>STOP</b> | ○ (29, 6)   |             |
| ○ (10, 15)  |             | <b>STOP</b> |             |
| ○ (15, 15)  | ○ (30, 6)   |             |             |
| ○ (13, 21)  | ○ (30, 8)   | ○ (28, 7)   |             |
| ○ (10, 15)  | ○ (31, 8)   | ○ (29, 7)   |             |
| <b>STOP</b> | ○ (31, 7)   | <b>STOP</b> |             |
|             | ○ (30, 7)   | <b>STOP</b> |             |



# Spring Has Sprung

Use graph paper numbered from 0–30 on the horizontal axis.

