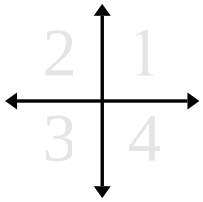
Finding Quadrant based on Coordinates Name:

Determine which quadrant each pair of coordinates will be in.



Ex) (17 , 18) (-17 , -18) (-17 , 18) (17 , -18)

1) (-20 , -13) (20 , -13) (20 , 13) (-20 , 13)

2) (17 , 14) (-17 , 14) (-17 , -14) (17 , -14)

3) (15 , -12) (15 , 12) (-15 , -12) (-15 , 12)

4) (1 , -5) (-1 , -5) (-1 , 5) (1 , 5)

5) (-16 , -8) (16 , -8) (-16 , 8) (16 , 8)

6) (14 , -9) (-14 , 9) (14 , 9) (-14 , -9)

7) (2 , -19) (-2 , -19) (2 , 19) (-2 , 19)

8) (-19 , 4) (19 , -4) (-19 , -4) (19 , 4)

9) (-18 , -6) (-18 , 6) (18 , 6) (18 , -6)

10) (11 , 2) (11 , -2) (-11 , 2) (-11 , -2)

11) (16 , 7) (-16 , 7) (-16 , -7) (16 , -7)

12) (10 , -6) (10 , 6) (-10 , -6) (-10 , 6)

13) (-7 , -11) (7 , -11) (7 , 11) (-7 , 11)

14) (-1 , -1) (-1 , 1) (1 , -1) (1 , 1)

15) (16 , -16) (-16 , 16) (16 , 16) (-16 , -16)

16) (4 , 13) (-4 , 13) (4 , -13) (-4 , -13)

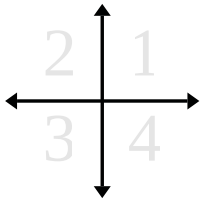
Answers

Ex. **1** **3** **2** **4**

1. ___ ___ ___ ___
2. ___ ___ ___ ___
3. ___ ___ ___ ___
4. ___ ___ ___ ___
5. ___ ___ ___ ___
6. ___ ___ ___ ___
7. ___ ___ ___ ___
8. ___ ___ ___ ___
9. ___ ___ ___ ___
10. ___ ___ ___ ___
11. ___ ___ ___ ___
12. ___ ___ ___ ___
13. ___ ___ ___ ___
14. ___ ___ ___ ___
15. ___ ___ ___ ___
16. ___ ___ ___ ___

1-10	94	88	81	75	69	63	56	50	44	38
11-16	31	25	19	13	6	0				

Determine which quadrant each pair of coordinates will be in.



Ex)	(17 , 18)	(-17 , -18)	(-17 , 18)	(17 , -18)
1)	(-20 , -13)	(20 , -13)	(20 , 13)	(-20 , 13)
2)	(17 , 14)	(-17 , 14)	(-17 , -14)	(17 , -14)
3)	(15 , -12)	(15 , 12)	(-15 , -12)	(-15 , 12)
4)	(1 , -5)	(-1 , -5)	(-1 , 5)	(1 , 5)
5)	(-16 , -8)	(16 , -8)	(-16 , 8)	(16 , 8)
6)	(14 , -9)	(-14 , 9)	(14 , 9)	(-14 , -9)
7)	(2 , -19)	(-2 , -19)	(2 , 19)	(-2 , 19)
8)	(-19 , 4)	(19 , -4)	(-19 , -4)	(19 , 4)
9)	(-18 , -6)	(-18 , 6)	(18 , 6)	(18 , -6)
10)	(11 , 2)	(11 , -2)	(-11 , 2)	(-11 , -2)
11)	(16 , 7)	(-16 , 7)	(-16 , -7)	(16 , -7)
12)	(10 , -6)	(10 , 6)	(-10 , -6)	(-10 , 6)
13)	(-7 , -11)	(7 , -11)	(7 , 11)	(-7 , 11)
14)	(-1 , -1)	(-1 , 1)	(1 , -1)	(1 , 1)
15)	(16 , -16)	(-16 , 16)	(16 , 16)	(-16 , -16)
16)	(4 , 13)	(-4 , 13)	(4 , -13)	(-4 , -13)

Answers

Ex.	1	3	2	4
1.	3	4	1	2
2.	1	2	3	4
3.	4	1	3	2
4.	4	3	2	1
5.	3	4	2	1
6.	4	2	1	3
7.	4	3	1	2
8.	2	4	3	1
9.	3	2	1	4
10.	1	4	2	3
11.	1	2	3	4
12.	4	1	3	2
13.	3	4	1	2
14.	3	2	4	1
15.	4	2	1	3
16.	1	2	4	3

1-10	94	88	81	75	69	63	56	50	44	38
11-16	31	25	19	13	6	0				