



Determine which quadrant each pair of coordinates will be in.



**Answers**

Ex. 3 1 4 2

- |            |             |              |              |              |
|------------|-------------|--------------|--------------|--------------|
| <b>Ex)</b> | $(-12, -7)$ | $(12, 7)$    | $(12, -7)$   | $(-12, 7)$   |
| <b>1)</b>  | $(-19, -5)$ | $(19, 5)$    | $(19, -5)$   | $(-19, 5)$   |
| <b>2)</b>  | $(9, 5)$    | $(9, -5)$    | $(-9, -5)$   | $(-9, 5)$    |
| <b>3)</b>  | $(4, 18)$   | $(-4, 18)$   | $(4, -18)$   | $(-4, -18)$  |
| <b>4)</b>  | $(-12, 15)$ | $(-12, -15)$ | $(12, 15)$   | $(12, -15)$  |
| <b>5)</b>  | $(-6, 13)$  | $(6, -13)$   | $(-6, -13)$  | $(6, 13)$    |
| <b>6)</b>  | $(-15, 10)$ | $(15, 10)$   | $(-15, -10)$ | $(15, -10)$  |
| <b>7)</b>  | $(1, -1)$   | $(-1, 1)$    | $(-1, -1)$   | $(1, 1)$     |
| <b>8)</b>  | $(-5, 9)$   | $(-5, -9)$   | $(5, -9)$    | $(5, 9)$     |
| <b>9)</b>  | $(2, -14)$  | $(-2, 14)$   | $(-2, -14)$  | $(2, 14)$    |
| <b>10)</b> | $(-11, 14)$ | $(11, 14)$   | $(11, -14)$  | $(-11, -14)$ |

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_



Determine which quadrant each pair of coordinates will be in.



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

Answers

- Ex. 3 1 4 2
1. 3 1 4 2
2. 1 4 3 2
3. 1 2 4 3
4. 2 3 1 4
5. 2 4 3 1
6. 2 1 3 4
7. 4 2 3 1
8. 2 3 4 1
9. 4 2 3 1
10. 2 1 4 3