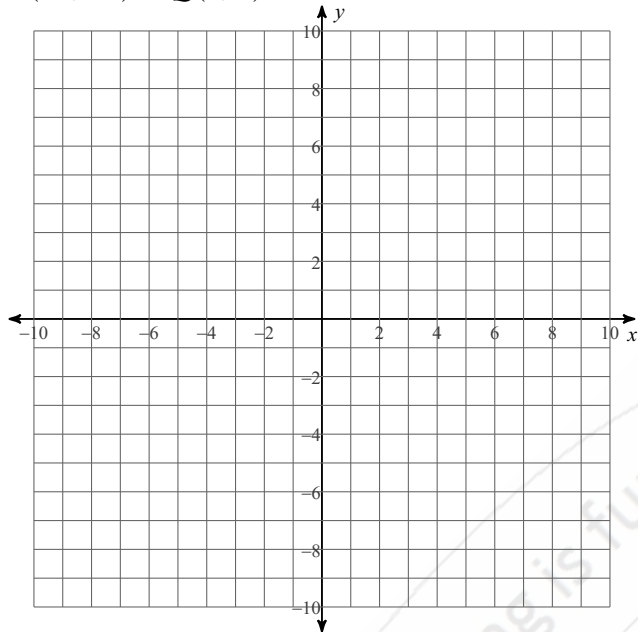
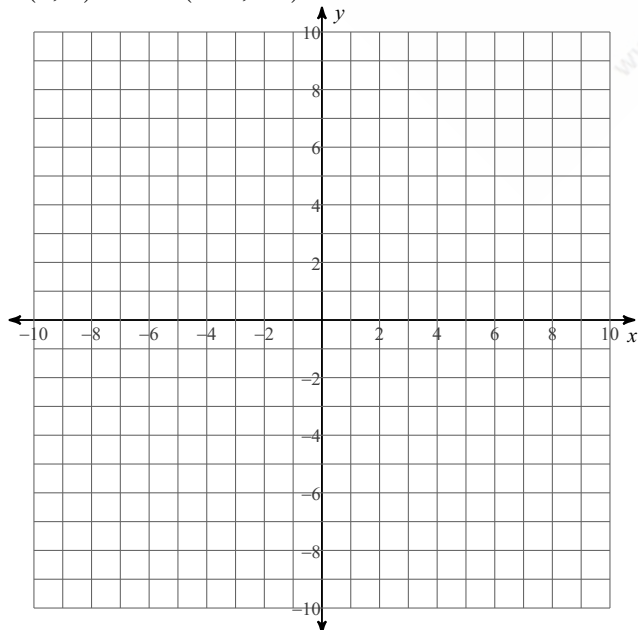


State the quadrant or axis that each point lies in.

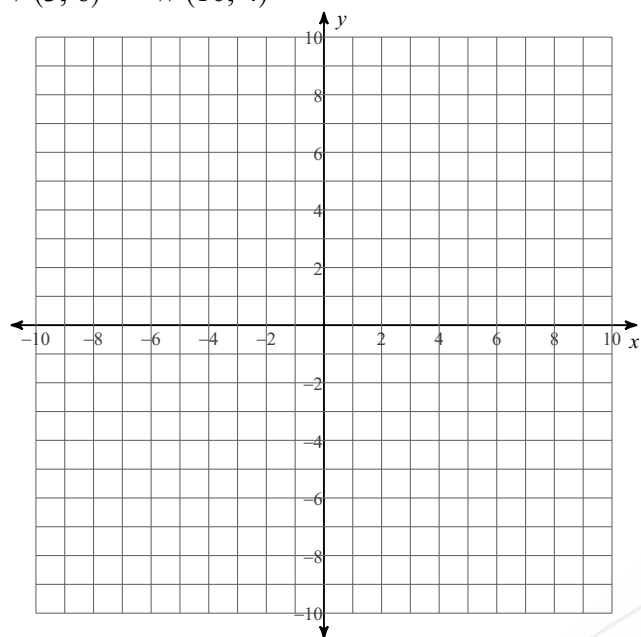
- 1) $U(5, 7)$ $T(7, 5)$ $S(-9, 4)$
 $R(-8, -1)$ $Q(0, 7)$



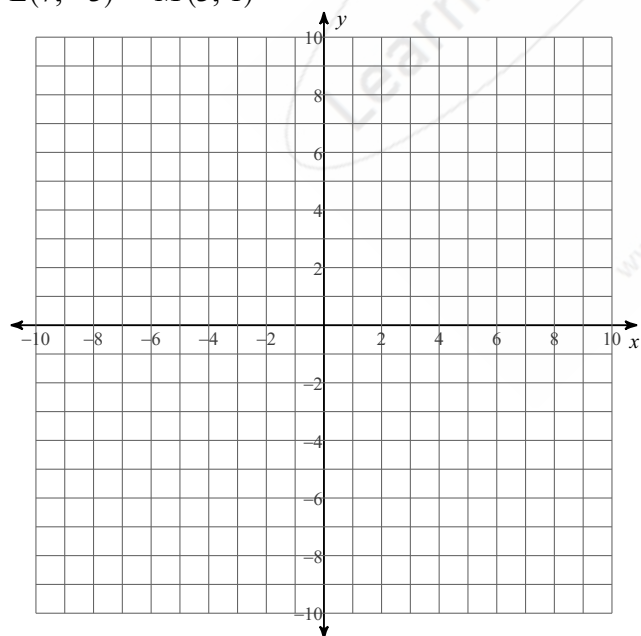
- 2) $G(2, -1)$ $H(6, -8)$ $I(-4, 9)$
 $J(8, 1)$ $K(-10, -9)$



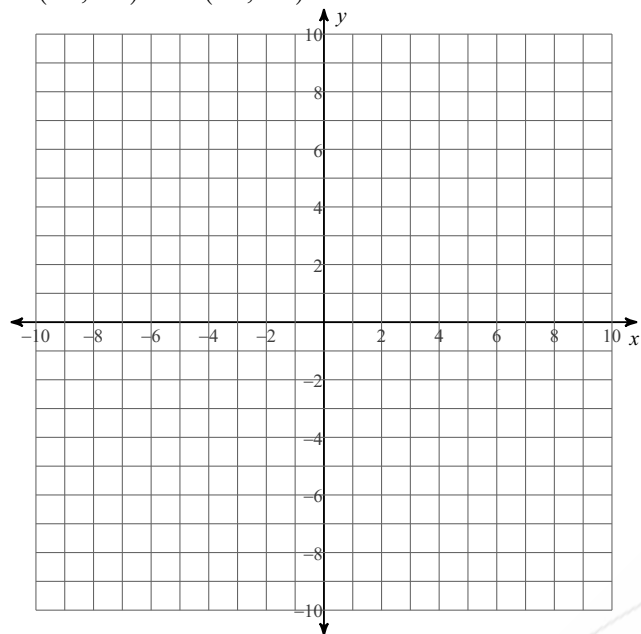
3) $S(-3, 9)$ $T(-3, 8)$ $U(-5, -7)$
 $V(3, 6)$ $W(10, 4)$



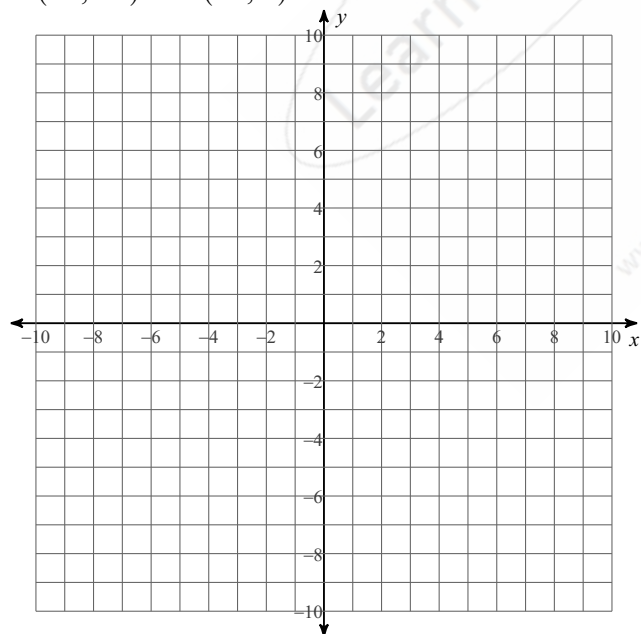
4) $I(4, -5)$ $J(-6, 4)$ $K(-4, 3)$
 $L(7, -3)$ $M(3, 1)$



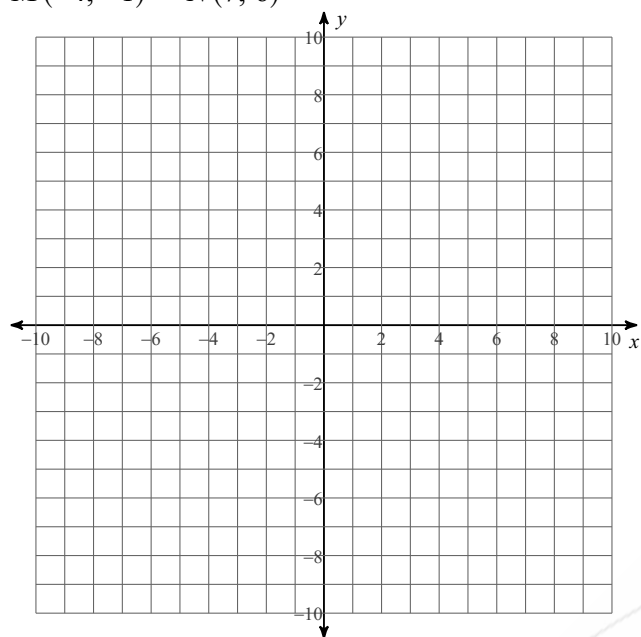
- 5) $R(0, 10)$ $S(-4, -10)$ $T(9, -2)$
 $U(-4, -5)$ $V(-9, -1)$



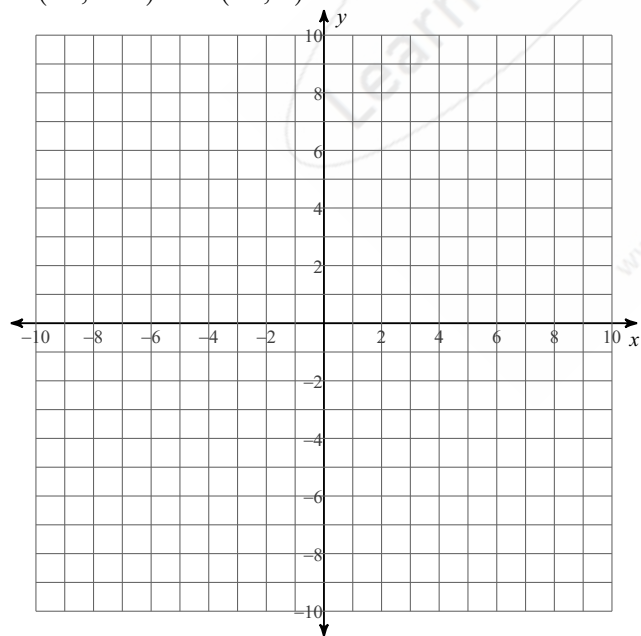
- 6) $R(5, -4)$ $S(7, -5)$ $T(-10, 0)$
 $U(-2, -1)$ $V(-3, 5)$



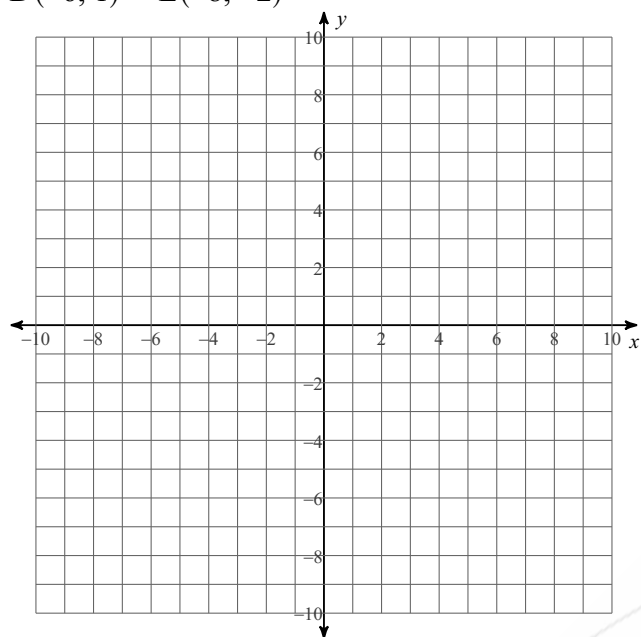
- 7) $J(-6, 2)$ $K(10, -3)$ $L(9, -5)$
 $M(-4, -1)$ $N(7, 6)$



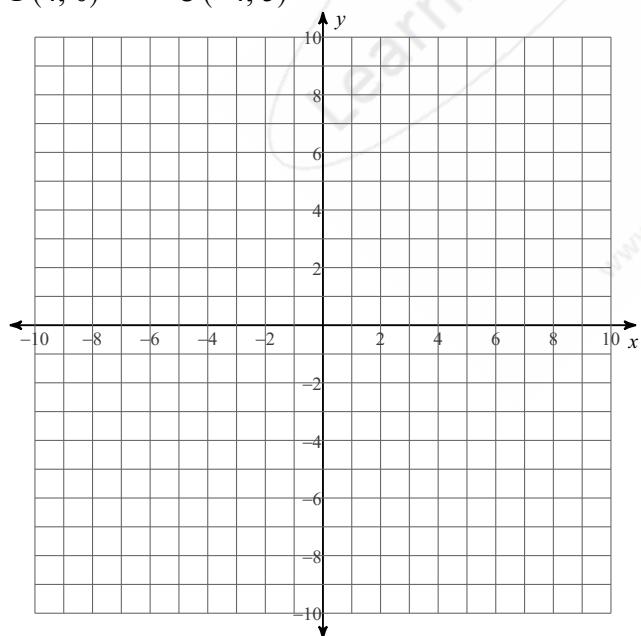
- 8) $K(4, -3)$ $J(6, -2)$ $I(3, -2)$
 $H(-6, -10)$ $G(-8, 4)$



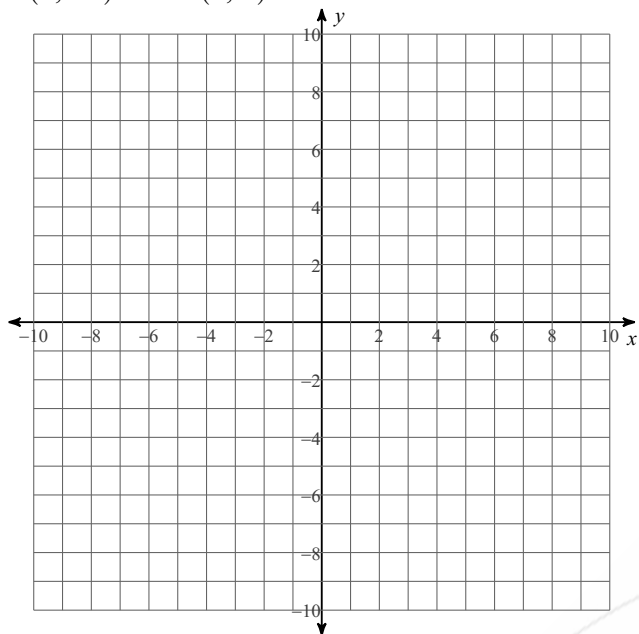
- 9) $A(-5, 1)$ $B(3, 5)$ $C(-2, -2)$
 $D(-6, 1)$ $E(-8, -2)$



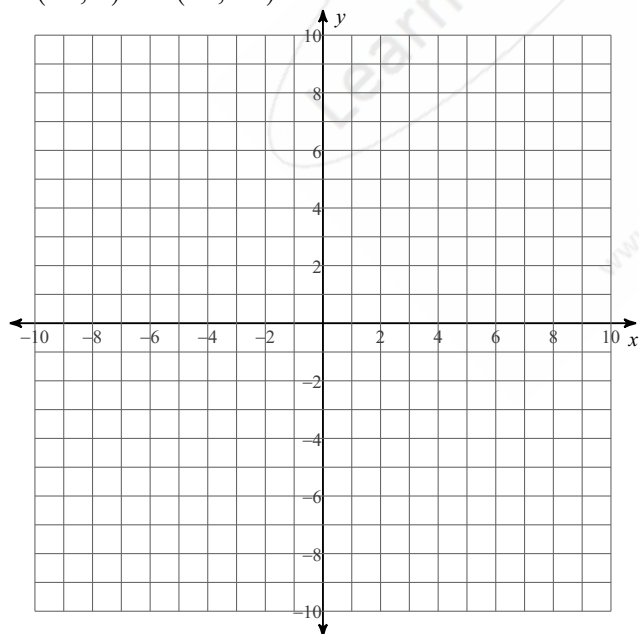
- 10) $Q(-3, -2)$ $R(-1, 4)$ $S(-5, -9)$
 $T(4, 0)$ $U(-4, 5)$



11) $H(9, -10)$ $G(-5, 8)$ $F(-9, 6)$
 $E(0, -5)$ $D(1, 7)$



12) $E(9, -6)$ $F(9, 1)$ $G(4, 7)$
 $H(-7, 9)$ $I(10, -9)$



Answers to

- 1) $U: I$ $T: I$ $S: II$ $R: III$ $Q: y\text{-axis}$
- 2) $G: IV$ $H: IV$ $I: II$ $J: I$ $K: III$
- 3) $S: II$ $T: II$ $U: III$ $V: I$ $W: I$
- 4) $I: IV$ $J: II$ $K: II$ $L: IV$ $M: I$
- 5) $R: y\text{-axis}$ $S: III$ $T: IV$ $U: III$ $V: III$
- 6) $R: IV$ $S: IV$ $T: x\text{-axis}$ $U: III$ $V: II$
- 7) $J: II$ $K: IV$ $L: IV$ $M: III$ $N: I$
- 8) $K: IV$ $J: IV$ $I: IV$ $H: III$ $G: II$
- 9) $A: II$ $B: I$ $C: III$ $D: II$ $E: III$
- 10) $Q: III$ $R: II$ $S: III$ $T: x\text{-axis}$ $U: II$
- 11) $H: IV$ $G: II$ $F: II$ $E: y\text{-axis}$ $D: I$
- 12) $E: IV$ $F: I$ $G: I$ $H: II$ $I: IV$

