## Stelle die Koordinaten und Quadranten in jeder Aufgabe fest.



1) Starting at $(0,0)$ if you were to go nach oben 7 Einheiten and rechtwinklig 4 Einheiten what coordinates would you end up at? What quadrant would you be in?
2) Starting at $(0,0)$ if you were to go links 3 Einheiten and nach oben 1 Einheiten what coordinates would you end up at? What quadrant would you be in?
3) Starting at $(0,0)$ if you were to go links 9 Einheiten and nach oben 1 Einheiten what coordinates would you end up at? What quadrant would you be in?
4) Starting at $(0,0)$ if you were to go nach unten 1 Einheiten and rechtwinklig 7 Einheiten what coordinates would you end up at? What quadrant would you be in?
5) Starting at $(0,0)$ if you were to go rechtwinklig 10 Einheiten and nach unten 8 Einheiten what coordinates would you end up at? What quadrant would you be in?
6) Starting at $(0,0)$ if you were to go links 5 Einheiten and nach unten 3 Einheiten what coordinates would you end up at? What quadrant would you be in?
7) Starting at $(0,0)$ if you were to go rechtwinklig 7 Einheiten and nach unten 5 Einheiten what coordinates would you end up at? What quadrant would you be in?
8) Starting at $(0,0)$ if you were to go nach unten 4 Einheiten and links 4 Einheiten what coordinates would you end up at? What quadrant would you be in?
9) Starting at $(0,0)$ if you were to go rechtwinklig 2 Einheiten and nach oben 6 Einheiten what coordinates would you end up at? What quadrant would you be in?
10) Starting at $(0,0)$ if you were to go nach unten 2 Einheiten and links 8 Einheiten what coordinates would you end up at? What quadrant would you be in?
11) Starting at $(0,0)$ if you were to go links 8 Einheiten and nach unten 6 Einheiten what coordinates would you end up at? What quadrant would you be in?
12) Starting at $(0,0)$ if you were to go rechtwinklig 5 Einheiten and nach oben 8 Einheiten what coordinates would you end up at? What quadrant would you be in?

Antworten
1.
2.
3.
4.
5. $\qquad$
6.
7. $\qquad$
8.
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$

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10. $\qquad$
11. $(-8,-6) \quad 3$
12. $(5,8) \quad 1$
