

A Knight's Shield

Use the following coordinate pairs to design a shield which will be used by your knight.

Be sure to label your coordinate pairs using the corresponding letter.

Design 1 (The Shield)	Design 2 (Symbol)
A (4, 3)	F (0, 2)
B (-4, 3)	G (-1, 0)
C (-4, -5)	H (-3, 0)
D (0, -7)	I (0, -4)
E (4, -5)	J (3, 0)
	K (1, 0)
Join the points to form the shield.	Join the points to form the symbol.



To Complete the activity you will need grid paper and you will need to recreate the grid below. You can also just print the grid below and complete it. If marking the numbers on the grid helps you in plotting the points, please do that. Remember that a Cartesian Plane has positive and negative coordinates in different quadrants (check the lesson for help).

When you have completed the sheild send a picture of it or scan it and send it to tirwin@nfsb.qc.ca.

