

Coordinate	Direction	Expected	Expected squares	Actual
(0,0)	North			
	East			
	South			
	West			
(1,0)	North			
	East			
	South			
	West			
(2,0)	North			
	East			
	South			
	West			
(3,0)	North			
	East			
	South			
	West			
(4,0)	North			
	East			
	South			
	West			
(5,0)	North			
	East			
	South			
	West			

Coordinate	Direction	Expected	Expected squares	Actual
(0,4)	North			
	East			
	South			
	West			
(2,4)	North			
	East			
	South			
	West			
(3,4)	North			
	East			
	South			
	West			
(5,4)	North			
	East			
	South			
	West			
(6,4)	North			
	East			
	South			
	West			
(8,4)	North			
	East			
	South			
	West			

Coordinate	Direction	Expected	Expected squares	Actual
(0,8)	North			
	East			
	South			
	West			
(1,8)	North			
	East			
	South			
	West			
(2,4)	North			
	East			
	South			
	West			
(3,4)	North			
	East			
	South			
	West			
(4,4)	North			
	East			
	South			
	West			
(5,4)	North			
	East			
	South			
	West			