## Snake Pit X by JinHoo Ahn

Rules：Divide the grid along the boundary lines so that every cell belongs to a snake． A snake is a one－cell－wide path at least two cells long that does not touch itself，not even diagonally．Circled cells must be at one of the ends of a snake．A snake may contain one circled cell，two circled cells，or no circled cells at all．Numbered cells must be part of a snake with a length of exactly that number of cells．A snake may contain one number，multiple identical numbers，or no
 numbers at all．Two snakes of the same length cannot touch each other horizontally or vertically．Cells with an $X$ cannot be an end of a snake．



2×3 Boxes

