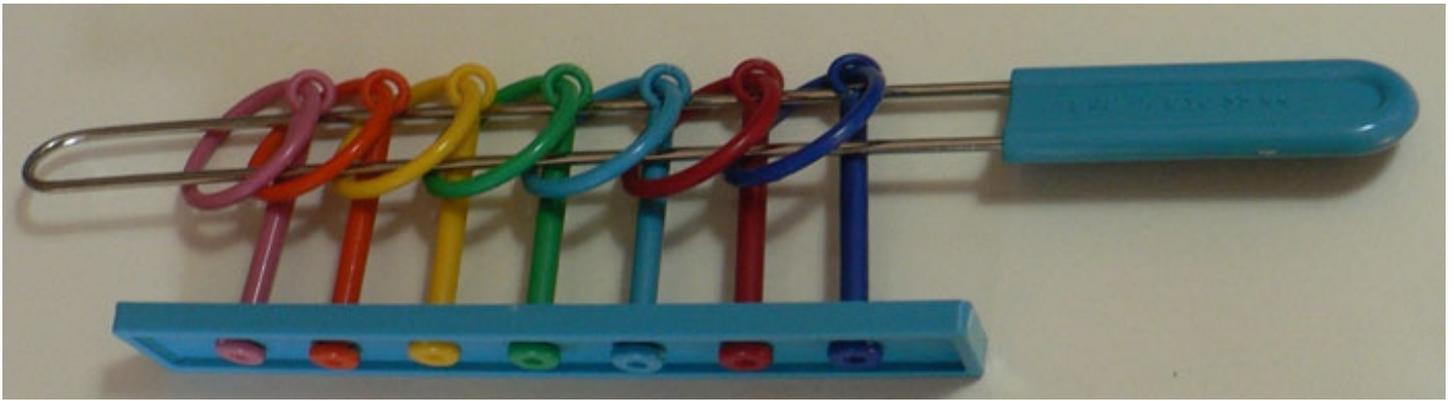


AROS CHINOS



En la primera fotografía el rompecabezas está en la posición de inicio. Se trata de extraer la pieza larga. en la segunda fotografía el puzle está resuelto con la pieza larga separada del resto del puzle.

En el procedimiento que se describe a continuación supondremos que el puzle está en todo momento en la posición de la primera fotografía.

Para subir una anilla (ponerla de forma que rodee la pieza larga) o bajarla (separarla de dicha pieza) es necesario que:

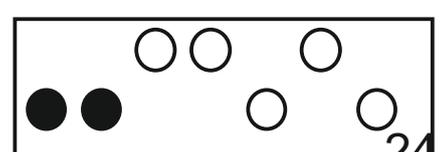
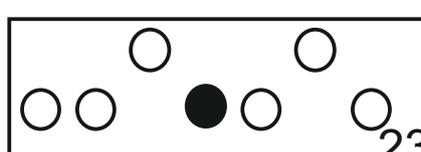
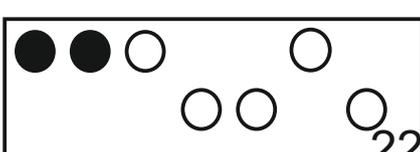
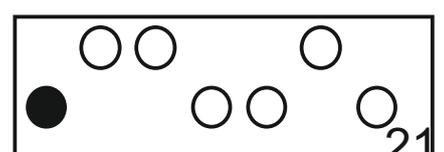
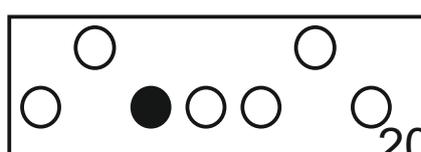
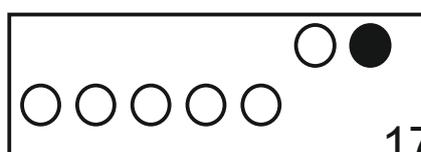
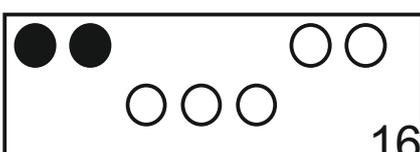
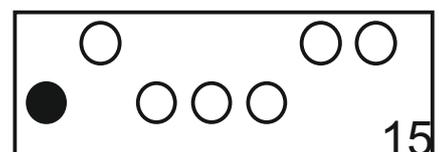
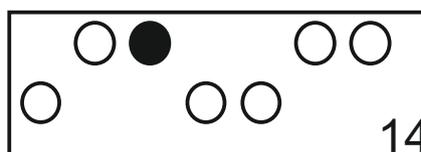
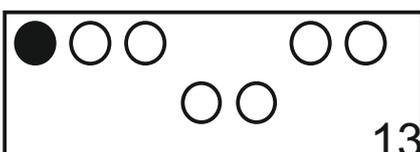
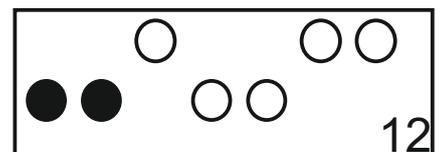
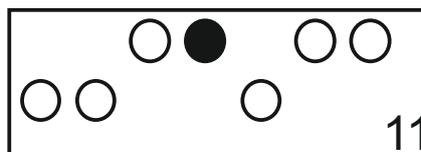
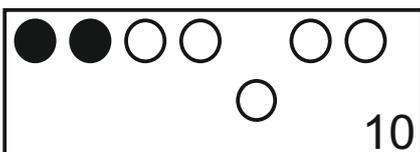
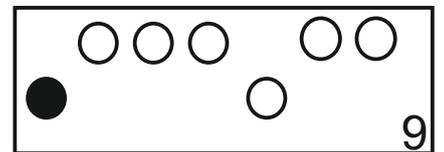
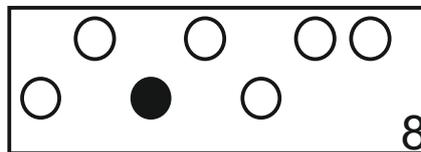
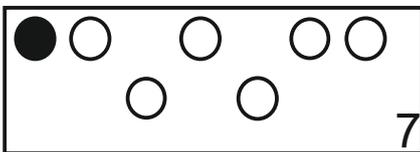
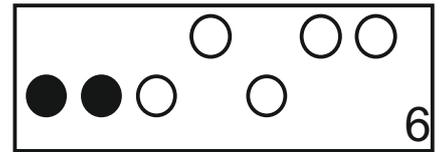
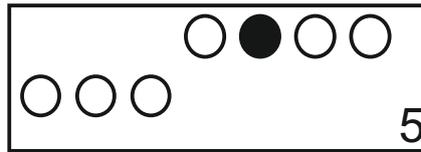
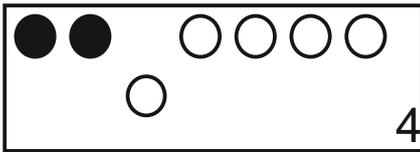
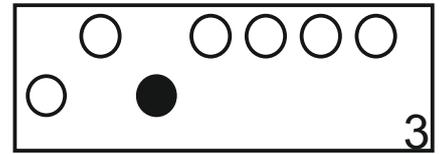
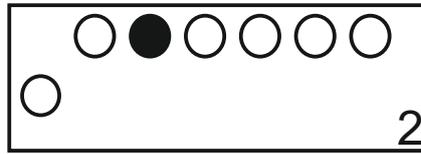
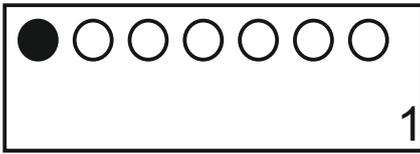
La anilla adyacente de la izquierda de la pieza a mover esté subida pero todas las anillas que están más a la izquierda estén bajadas.

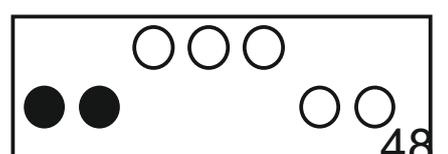
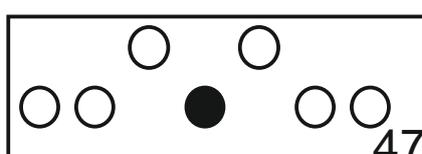
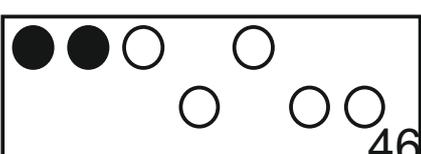
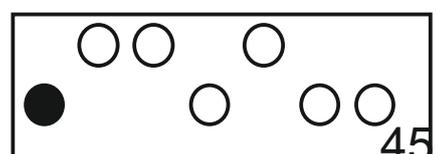
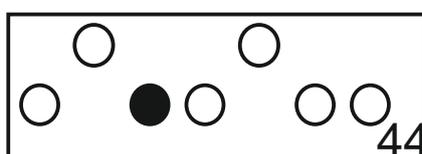
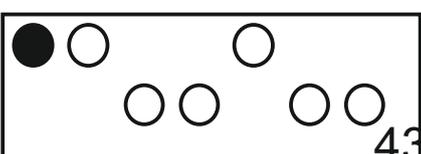
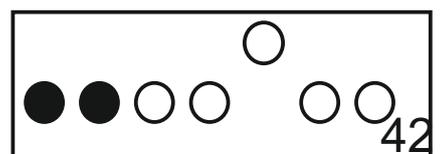
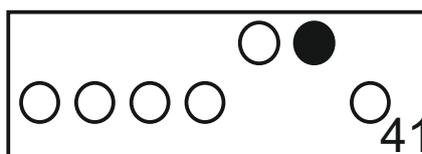
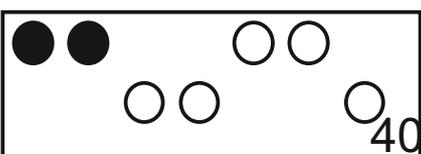
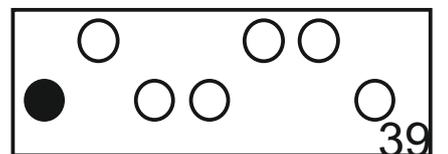
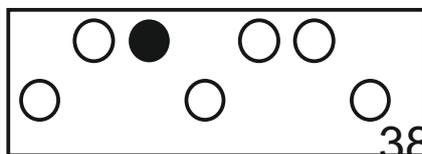
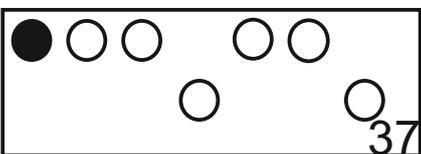
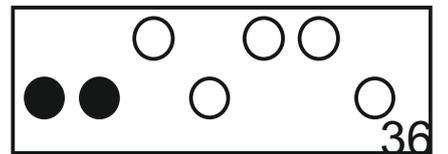
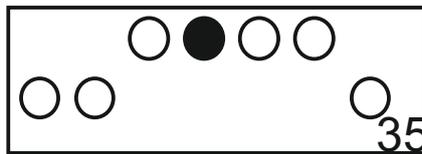
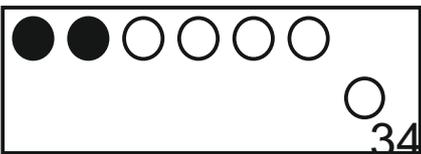
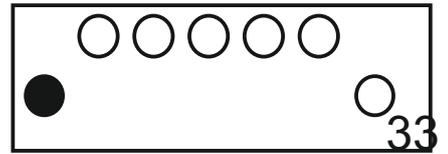
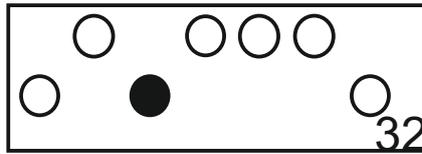
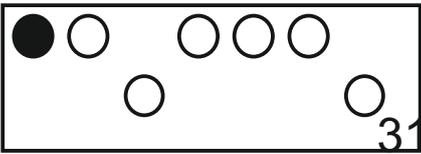
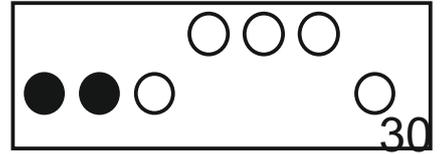
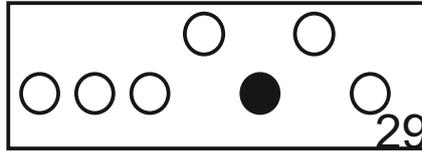
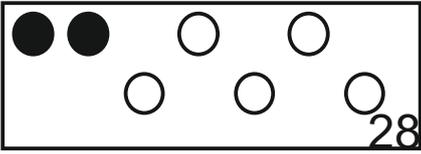
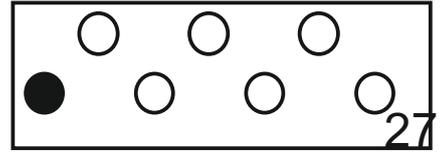
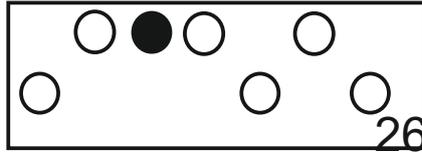
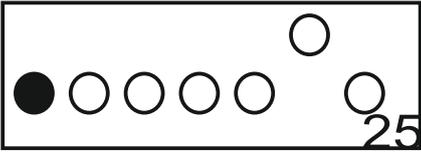
En las páginas 2, 3 y 4 se describe esquemáticamente el procedimiento para sacar la denominada pieza larga. Siguiendo las figuras de la 1 a la 65 quedará resuelta la primera parte del rompecabezas, las anillas en negro indican que son las que hay que mover en la posición indicada para pasar a la siguiente.

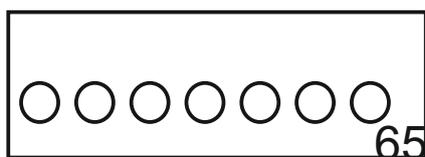
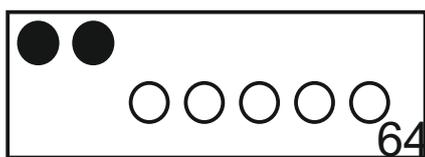
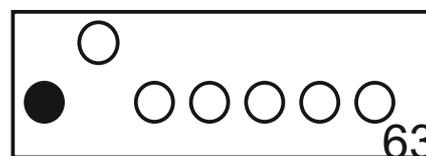
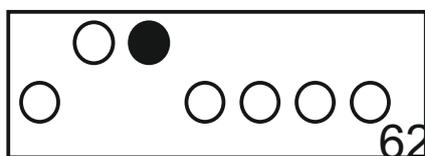
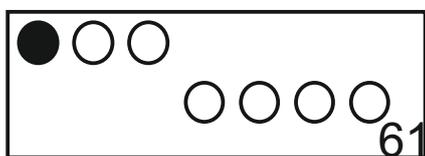
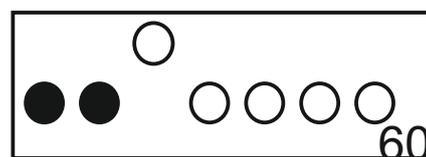
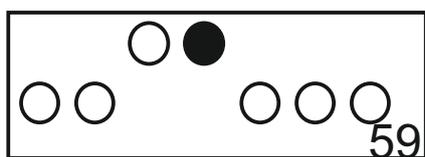
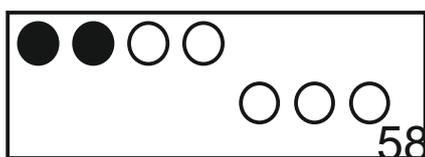
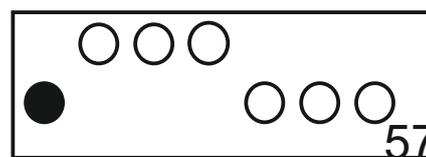
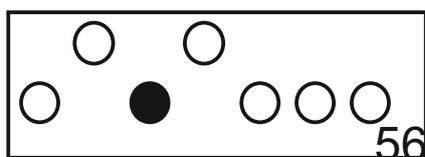
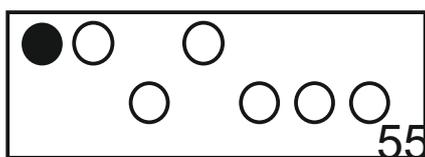
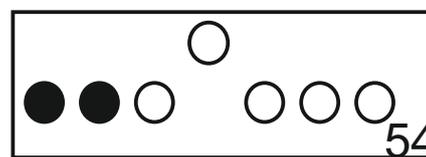
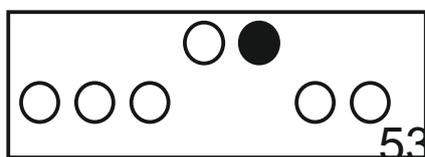
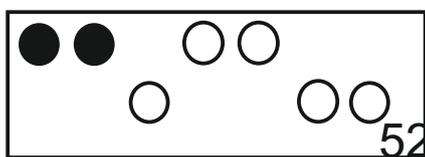
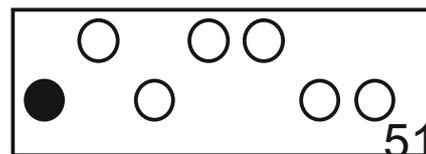
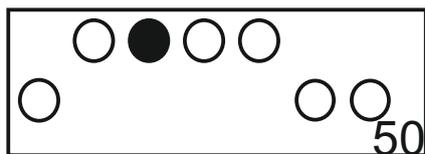
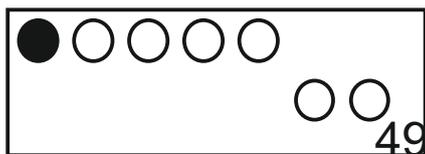
Para llevar la pieza larga a la posición en la que estaba inicialmente habrá que realizar los mismos movimientos en sentido inverso, de la posición 65 a la 1.

SOLUCIÓN AL PUZLE

En cada uno de los siguientes rectángulos se representan las siete anillas, en la fila superior las que están metidas (abrazan la pieza larga) y en la inferior las que están fuera de dicha pieza.







En la página siguiente puede verse otro rompecabezas similar al que hemos resuelto pero con dos argollas más. El procedimiento para resolverlo es el mismo pero mucho más largo.

En el procedimiento descrito se han contado como un único movimiento los efectuados simultáneamente (anillas 1 y 2). En el caso de contar todas las anillas a mover los movimientos necesarios para resolver cada uno de los puzzles serían aproximadamente 85 en el caso de siete anillas y 340 en el de nueve.

