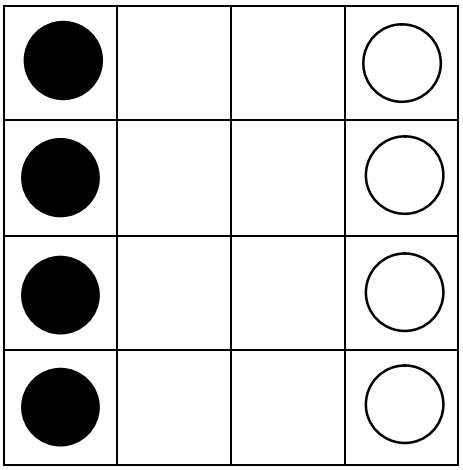
Puzzle time

BISHOP'S MOVE

A good idea to have some draughts pieces or counters for this puzzle. Here goes!

This appears with many different names, but a popular one seems to be Bishop's move - not sure why, but the pieces can only move like a bishop on a chess board.



There are four black counters and four white counters.

The black and white counters can only move diagonally, any number of spaces. (Just like a bishop in chess.)

What is the least number of moves needed to get the black counters where the white ones are and the white counters where the black ones are?

Rule:
There is no jumping or landing on top of each other!

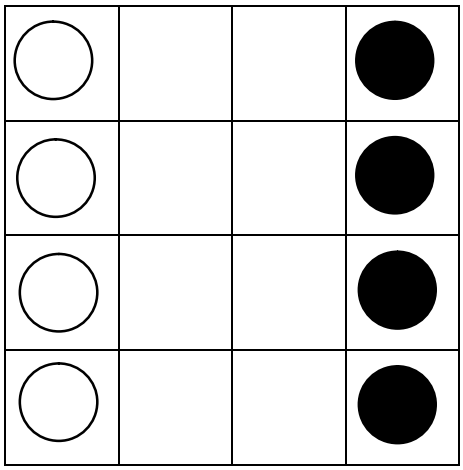
Idea:
You could try this with 8 girls and boys in the playground!

Find the answer on the next page.

Puzzle time

Bishop's Move. The answer.

BISHOP'S MOVE



Remember: there is no jumping or landing on top of each other!
We are not going to tell you exactly how to do this, but:

……..the least number of moves is 14.

It takes quite a while to do this but here is a clue:

each counter can move twice, apart from two corner counters which can only move once - that makes 14 moves.

Good luck if you still have not worked it out!