

## Fractions Jigsaw – Some strategies

**If you get a little stuck here are some strategies that have been used successfully!**

First we found the corners, which were pretty easy as they had to have 2 black triangles.

Then we did the edges which have 1 black triangle but we found that we had 4 spare, 1 from each edge.

We realised that these probably had to go together in the middle of the jigsaw, ie: with black triangles touching.

We then worked out the 'inner' corners, ie: the squares that had to have 2 triangles matching, and then we worked out the squares that had to join these up.

After that there was only 1 piece left to fit in the middle!!

Here's another strategy written by another pupil:

I looked at matching pairs first, and then tried to match them up into a group.

I then saw a pattern and worked from that to complete the jigsaw.

**Solution: Only peak at this solution if you have finished to check (or if you get really stuck!)**

