

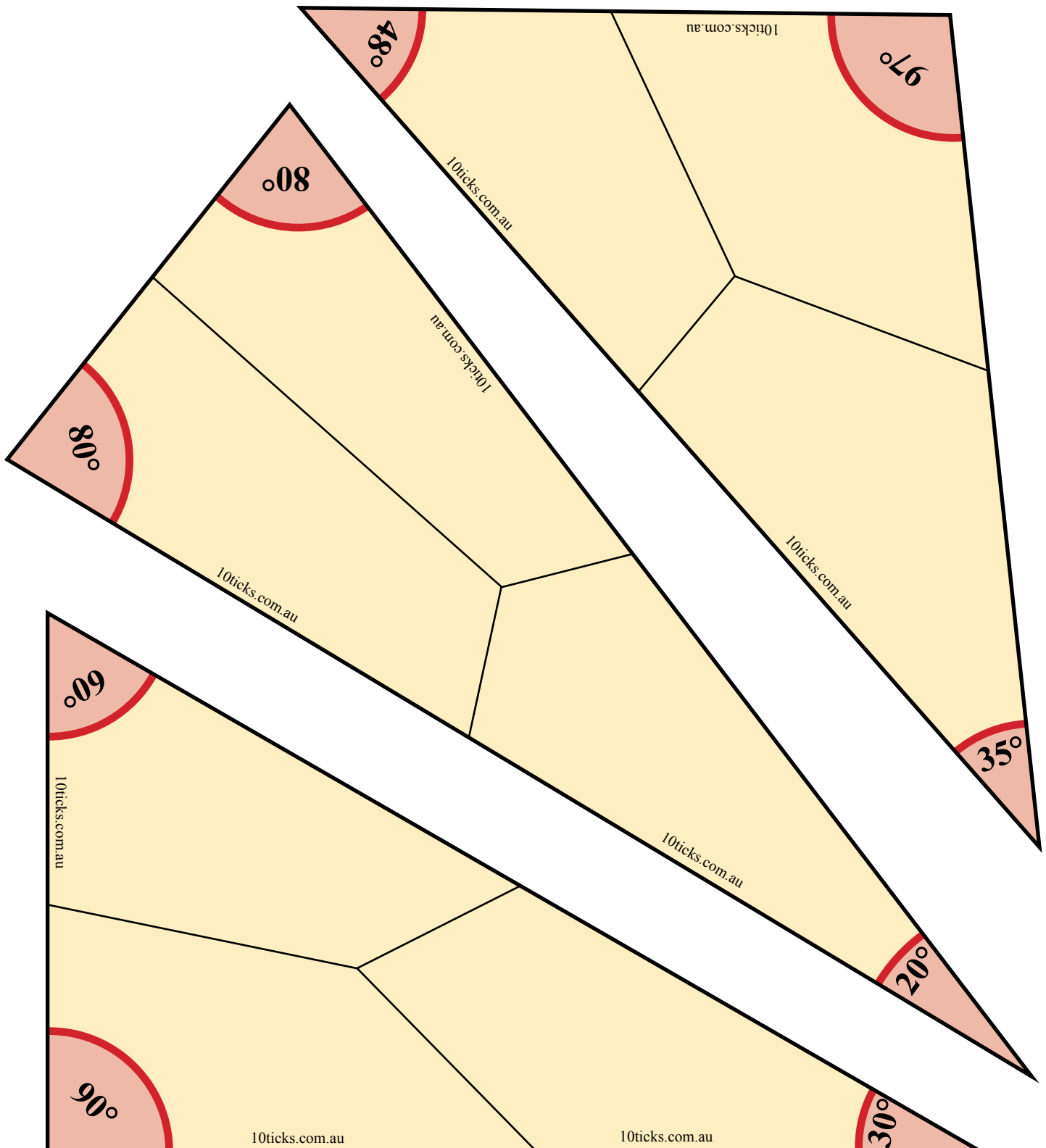
Action: Make a Triangle (Angle Sum of a Triangle) 1



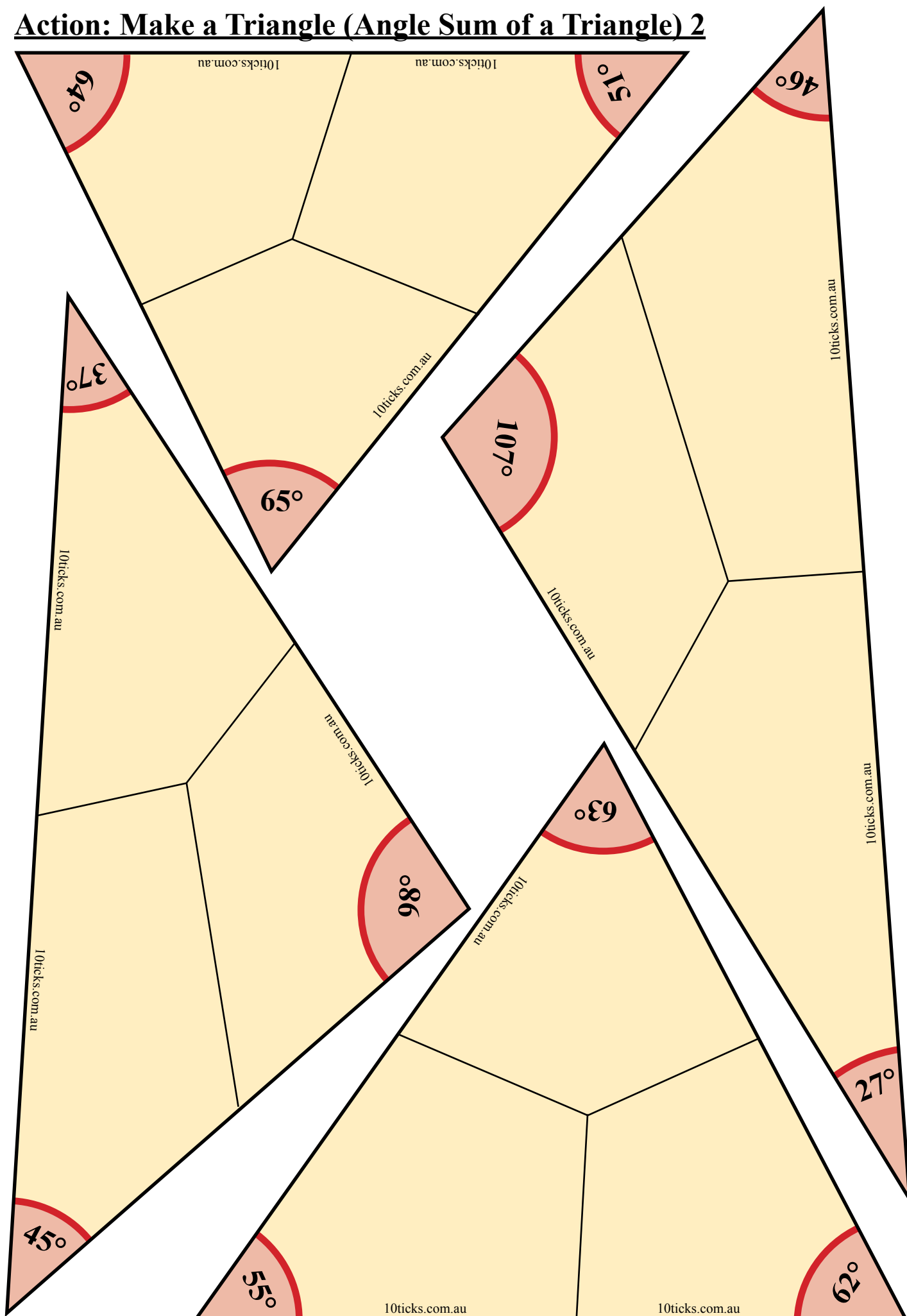
Print on card, cut out the triangles and cut along the marked lines.

Before attempting this activity, take one triangle and show how the vertices can be put next to each other, to make a straight line, hence showing that the *angle sum of a triangle equals 180°* .

Put the class into groups. Groups line up behind each other. Place the cut out sets of triangles at the far side of the hall, scattered about for each group. The first child from each group has to run, collect a piece, and bring it back to the start. The second child then runs and picks up a piece, and so on. Only when all the pieces have been brought back can the triangles be assembled. When all the triangles have been assembled the group has to shout '*Triangle!*'. Check this. The groups then have to re-arrange each triangle, putting the vertices next to each other, creating a straight line. When all are arranged this way they shout '*Straight line!*'. The first group to do this wins.



Action: Make a Triangle (Angle Sum of a Triangle) 2



Action: Make a Triangle (Angle Sum of a Triangle) 3

