**Name of game: Target number**

**Learning aim of game**: to use all 4 operations to make a chosen target number

**How many players**: whole class, small group, pairs

**You will need**: white board pen and rubber

**How to play**:

Choose a target number

Write the target number in the middle of the whiteboard, circle it and then quarter the whiteboard. In each of the four sections put one of the 4 operational signs.

With a set time limit the target number has to be created in each section

For example: the target number is 12

**For addition**: 6+6, 3+9, 4+8, 5+5+2, 3+5+ 4, 6.5+ 5.5, 3.25+ 8.75, double 6, -4+ 16 etc

**For subtraction**: 14-2, 16-4, 25-13, 13.5-1.5, 100-88, half of 24,

**For multiplication**: 3x4, 2x6, 1x12, 0.5x 24, ¼ x48, 2x2x3,

3² +3 treble 4, etc

**For division**: 24÷2, 48÷4, 10% of 120, 15% of 80, 6÷0.5, one eighth of 96,

There are lots of different options for each operation which will stretch all levels of ability in the class/group

Adaptations: