

you need:

- two 1-6 or 1-9 dice
- calculator

More than half

 for 2 players**First of all**

Decide who is Person A and who is Person B.

When it's your turn

Roll both dice.

Use the numbers to make a fraction. (It doesn't matter which number you put on top.)

If that fraction belongs in one of your columns, write it there. If it doesn't, do nothing. (You can use the calculator to help you work out how big the fraction is.)

The rest of the game

Go on until one column has 8 fractions.

Count the fractions in your columns. The person with most fractions wins the game.

Now swap roles and play again.

Sample game

Con was Person A. He rolled 7 and 3.

He used these to make the fraction $\frac{3}{7}$.

Then he used the calculator to turn this into a decimal.

$$3 \div 7 = 0.4285714$$

This is less than $\frac{1}{2}$ (or 0.5) so he wrote the fraction $\frac{3}{7}$ in his column marked 'less than half'.

Person Aless than halfexactly halfbetween $\frac{1}{2}$ and 1**Person B**exactly 1greater than 1