



## Target Board Decimals

0.3	0.07	0.6	0.1	0.01
0.25	0.5	0.7	0.2	0.75

1. Add as many decimals as you like to make 1
2. What do you add to each decimal to make 1
3. Choose a column and add them up
4. **Challenge:** Choose a row and add them up
5. Order the decimals from smallest to biggest
6. Multiply each decimal by 10
7. From your answer above, divide by 100 - what do you notice?
8. How many different ways can you make 1?
9. If the numbers were metres, how many metres would there be in total?
10. What would the answer to number 9 be in cm?
11. Add all the decimals up and convert to a fraction
12. Can you have a percentage over 100%?
13. As question 11, but record your answer as a percentage
14. Write a decimal addition for your partner
15. Write a decimal subtraction for your partner - be careful!
16. If you take the smallest decimal away from the largest and add it to the decimal that is the same as  $\frac{1}{4}$ , what is your answer?
17. Can you multiply one of the decimals by a whole number of your choice?
18. I multiplied two decimals together and my answer was 0.42, what decimals did I use?  
*HINT: Use your time tables to help you!*
19. Can you multiply one decimal on the board by another? What do you notice?
20. Which two decimals when multiplied together would give the smallest answer, and what would this answer be?