



# Target Boards

29	34	39	6	50
8	27	13	7	19
22	12	3	30	2
5	41	51	14	20

## Example questions

### Lower

1. Put the numbers in order, smallest to biggest (ascending).
2. Put the numbers in order, biggest to smallest (descending).
3. Which number is the highest that can be found in the 2 times table?
4. Write down all the even and odd numbers on separate sides of a board. Which side has fewest? By how many?
5. Can you find all the numbers in the 3 times table? Be careful, there are some higher ones.
6. Find any numbers in the 5 and 10 times tables.
7. Can you find the number closest to your age?
8. Can you find the number closest to your Mum/Dad's age?
9. Which numbers have the highest units digit?
10. Which numbers have the highest tens digit?

### Middle

1. Add two numbers of your choice together in your head. What do you need to add to them to make 100?
2. Add any numbers in the 5x table to any in the 10x table
3. Use as many numbers as you like to get an answer of 100, or as close to it as possible.
4. Can you divide one number by a smaller one to get an odd answer?
5. Which numbers round to 30?
6. Choose two numbers that you are confident in multiplying and use a suitable method to get the answer. Explain to a partner how you worked it out.

7. Add the two highest even numbers together and tell me which times table this number is in.
8. What is the highest number in the 3 times table?
9. Add the odd numbers from the second row down. Write down the factors of your answer.
10. Make up a question for your partner using the target board.

### Higher

1. What number do you get if you take the smallest number from the largest number and then find the square root?
2. Find all the prime numbers. What answer do you get if you take the largest prime number and multiply it by the second largest?
3. How many square numbers are there?
5. Put the numbers in order and find the middle number/s. What is the median (the middle number/ value)?
6. Can you multiply two of the larger numbers together and divide by another number on the board so that you get an answer that doesn't have a decimal?
7. Add up all the odd numbers and then take the total of the even numbers from this. Can you then write down the factors of this answer?
8. How many cubed numbers are there?
9. Make up two questions for your partner that involve addition and subtraction.
10. Make up two questions for your partner that involve division and multiplication.