

 Notes for parents. Activity next page.**The purpose of this task is to have your child:**

- practise using their addition, subtraction, multiplication and division facts, and applying these in a range of ways

Think about this:

- Make sure that a pencil and paper are available.
- Encourage your child to begin with a 2-digit number between 10 and 30. If they find the task easy, have them then choose a larger number and have another go.
- To complete this task, your child will need to **know their basic facts** well.
- As they work, have your child explain their thinking to you.
- If there are errors in their thinking, encourage them to think again about what they have done and to have another go.
- **You** might like to have a go at this task yourself with a number of your choice. Share with your child what you have done.
- This task can be reused many times as the target number can be changed, as can the actions 1 – 12.



Write in the box a number with **at least 2** digits.



Make your chosen number **as many** of these ways as you can.

1. Adding two numbers
2. Adding three numbers
3. Adding more than three numbers
4. Using a double, or a double plus or minus 1
5. Finding the difference of two numbers
6. Multiplying two or more numbers
7. Multiplying then adding
8. Multiplying then subtracting
9. Dividing one number by another
10. Using a fraction
11. Using a decimal
12. Using another clever or different way

