

TASK: Try to make the target number in each of these ways. You are encouraged to demonstrate how well you can manipulate numbers. (Operations include, $+$, $-$, \times , \div , $()$) Remember to show all your workings. Show two equations for each question.

Target Number is:

24

1. Adding two two-digit numbers.
2. Finding the difference between two numbers.
3. Multiplying two numbers, (1 cannot be used).
4. Dividing one number by another, (1 cannot be used).
5. Adding three numbers, (each number must be different).
6. Multiplying three numbers, (1 cannot be used).
7. Multiplying and subtracting, (1 cannot be used).
8. Using fractions in the equation.
9. Using decimals in an equation using two different steps, $+$, $-$, \times , \div , $()$
10. Using all the operations and include, whole numbers, fractions and decimals.

Time allowed is approximately 45 minutes.

Remember to show all calculations for each task.