## Fun Icebreaker Quiz

This is a lateral thinking quiz. Below are a series of questions that require you to think differently and/or problem solve. They all have logical answers in the end. Good luck!

1. Divide 30 by $1 / 2$ and then add 10
2. Which country has a 4th of July: Britain, France or the USA?
3. If a snail climbs up a wall three feet each day, but slips back two feet at night, how many days will it take for him to climb a ten-foot wall?
4. Of the numbers 1 to 100 , how many are divisible by 2 ?
5. Some months have 31 days, some have 30 days, but how many have 28 ?
6. You're in a race, you pass the person coming second, where are you now coming?
7. What letter is next in this sequence? $O, T, T, F, F, S, S$...?
8. In a new street with 100 houses, how many 9's will be needed for the letterboxes.
9. Does a bullet fired straight up into the air take longer to go up, or to come down, or does it take the same time?
10. Two chess masters played fifteen consecutive games of chess. No games were drawn, every game was finished, yet both players won and lost the same number of games as each other. How could this happen?
11. A brick weighs 1 kg plus half a brick. How much does it weigh?
12. What letter is next in this sequence? $J, A, S, O, N$...?
13. Johnny's mother had four children. The first was April, the second was May, and the third was June. What was the name of her fourth child?
14. You buy a house for $\$ 100,000$ and then you sell it for $\$ 150,000$. Later you buy it for $\$ 250,000$ and the sell it for $\$ 300,000$. How much profit did you make (if any)?
15. A man left home running. He ran away and then turned left, ran the same distance and turned left again, ran the same distance and turned left again. When he got home there were two masked men. Who were they?
16. It takes 8 men 10 hours to build a wall. How much time does it take for 4 men to build it?
17. A doctor gives you three pills telling you to take one every half hour. How many minutes would the pills last?
18. What comes once in a minute, twice in a moment, but never in a thousand years?
19. What gets bigger the more you take away?
20. A man rode into town on Friday, stayed for three days and three nights and then rode out, again on Friday. How could his be possible?
21. Harry, the happy hippo, happily hopped from the hippo hospital. How many h's are in this sentence?
22. Add a single straight line to make this equation true - the equals sign remains untouched. 5 $+5+5=550$
23. Would you rather a crocodile attack you or an alligator?
24. How much dirt is in a hole that is one meter deep, two meters wide, and five meters long?
25. How many times can you subtract 10 from 100 ?
