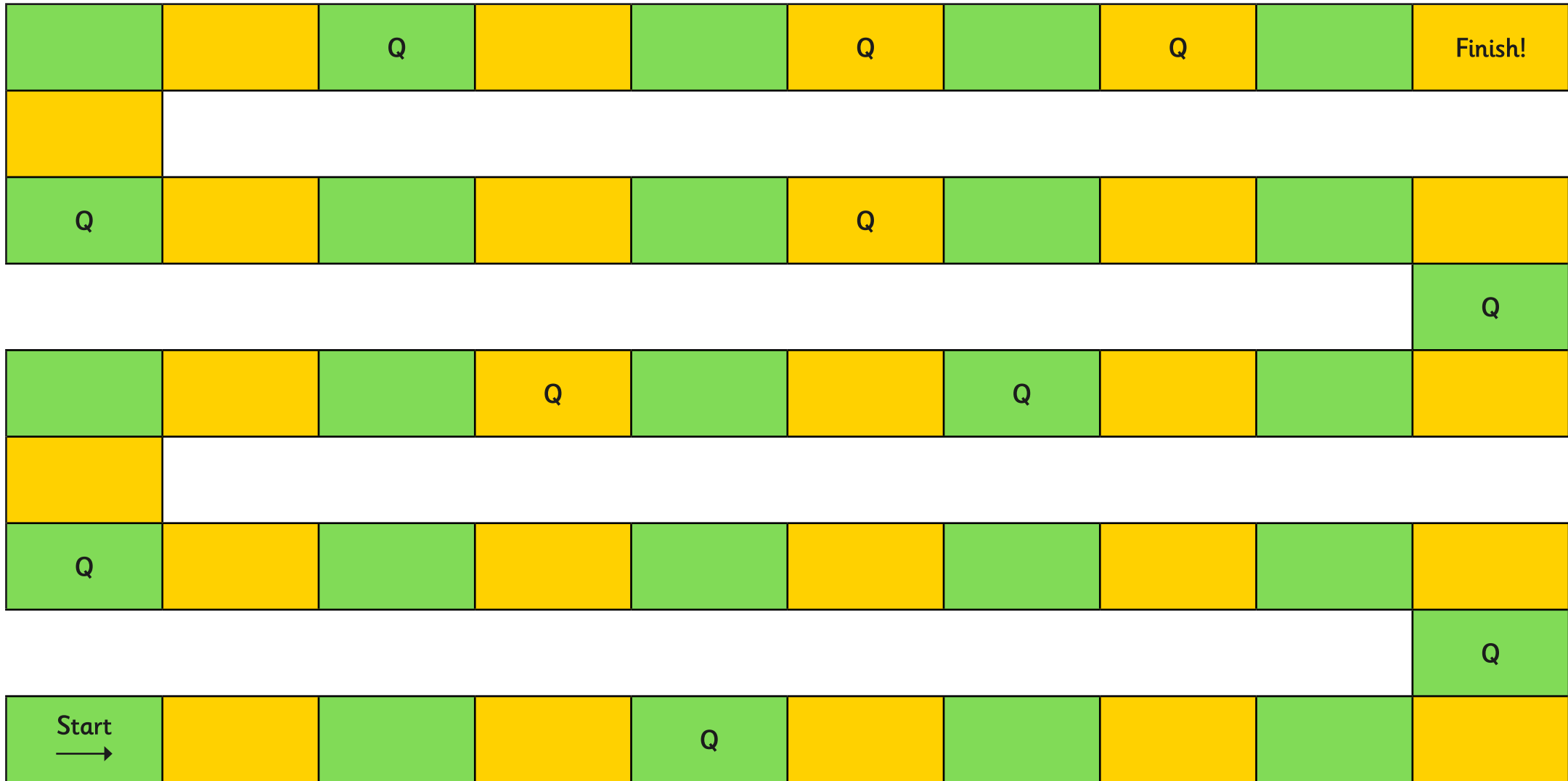




# Puzzling Times Game

Roll the dice. Move counter. If you land on a question card, pick up a card and answer the question. Use a calculator to see if your answer is correct. If you have the correct answer, move 3 spaces forwards. If incorrect, move 3 spaces backwards.





1. I need to change some pounds into Euros for my holiday to France. For every £10 I get 14.25 Euros. How many Euros will I get if I change £30?	2. Kali is making book shelves. She wants to make 3 shelves that are 1.25m long. She has a piece of wood that is 5m long. What length of wood will be left over?	3. Mum takes me shopping. She buys me a jumper for £15.45, a pair of trousers for £26.50 and some swimming shorts for £7.30. She paid with three £20 notes. How much change did she get?	4. Sam had a set of digit cards numbered 0 to 9. He picked four cards to make two 2-digit numbers and added them together. His answer was 85 and the 2-digit numbers had a difference of 17. What cards could he have used to make his numbers?
Q	Q	Q	Q
5. Rakesha is saving her money for a new bike costing £438. If she already saved £58 and is then given £72 for her birthday, how much more does she need to save?	6. A study of 2300 people found that 1394 were right handed, 245 were left handed and the remainder were ambidextrous (could use either hand). How many were ambidextrous?	7. A chocolate factory usually produces 12 495 bars on a Saturday, but on a Sunday production decreases and they make 325 fewer bars. How many bars are produced at the weekend in total?	8. I've chosen to investigate the weight of my family. Mum weighs 66.7kg, my brother weighs 71.8kg, I weigh 45.1kg and Dad weighs 85.6kg. What is the difference in weight between the heaviest and lightest person?
Q	Q	Q	Q



9. I buy a £10 phone card. I already have £3.40 credit on my phone. I make a call costing £2.80, how much credit do I have now?	10. I buy 4 sandwiches at £3.26 each. I am then given a £2.50 discount because I have a voucher. How much do I spend?	11. Kamran has 15 more marbles than Chris. They have 47 altogether. How many marbles does Kamran have?
Q	Q	Q
12. There are 148 books on the top shelf of a book cupboard. The four shelves below each have 140 books. How many books are there altogether?	13. A race track is 4593km. If a car has already travelled 2349km, how much further does it need to travel?	14. There are 45 940 seats in an arena. If 29 932 seats were taken by adults and 12 943 by children, how many seats are empty?
Q	Q	Q



# Puzzling Times Answers

1. 42.75 Euros
2. 1.25m or 125cm
3. £10.75
4. 34 and 51
5. £308
6. 661 people
7. 24 665
8. 40.5kg
9. £10.60
10. £10.54
11. 31 marbles
12. 708 books
13. 2244km
14. 3065 seats