



Clues :

Across

2. A donut contains 21g of fat. If my recommended daily allowance (RDA) of fat is 75g, what percentage of my RDA do I use if I eat three donuts? (2)
4. A single chip at KFC contains 9 calories. I run at a speed of 9km/hour and can burn 60 calories per kilometre. If I plan to run for 3 hours, how many chips can I eat if I want to burn off all the energy from my run? (3)
7. There are 42,998 Subways worldwide, while McDonalds boasts 37,200 outlets. How many more Subways are there compared with McDonalds? (4)
8. An adult's intestines are on average 264 inches long. How many foot-long subs would you have to line up to stretch the length of an intestinal tract? (2)

Down

1. Each pizza in my takeaway order is cut into 8 slices. If I buy 7 pizzas and eat $\frac{3}{8}$ of the feast myself, how many individual slices do I eat? (2)
3. Chicken Nuggets are sold in boxes of 6, 9 or 20 pieces. I couldn't order 13 nuggets as there is no combination of boxes that make that number. I could order 24, as I could request two '9 boxes' and a '6 box'. What is the largest number of nuggets that I cannot order? (2)
5. McDonalds sell 73 burgers per second worldwide and it takes 112 seconds to prepare a burger. How many burgers are sold in the time it takes to make mine? (4)
6. A Chocolate Shake at Burger King costs £2.59. What change would I get from £10 if I bought two shakes? (3)