

Homework 3

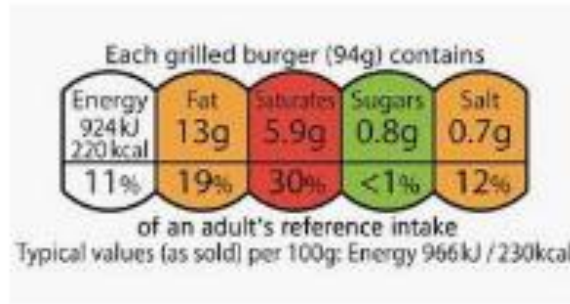
Hand in: _____

Do not use a calculator for questions 1-10. **You must show all your working out.** You may need to look up definitions or ask for some extra help either at home or at school for some of these questions.

1. $5.8 + 4.9 =$	2. $5.2 - 3.9 =$
3. $8 \times 54 =$	4. $262 \div 5 =$

<p>5. What is one third of 18?</p>	<p>6. Write the following numbers in descending order. 0.02, 0.202, 0.002</p>
<p>7. Find 25% of 42</p>	<p>8. What is the probability of rolling a number smaller than 5 on a dice?</p>
<p>9. Ben buys 3 items costing £3.55, 56p and £1. He pays with a £10 note. How much change will receive?</p>	<p>10. What month is after May in the calendar?</p>

Gold:



Energy is measured in kilojoules (kJ) Use the information above to work out how many kJ of energy are needed per day.

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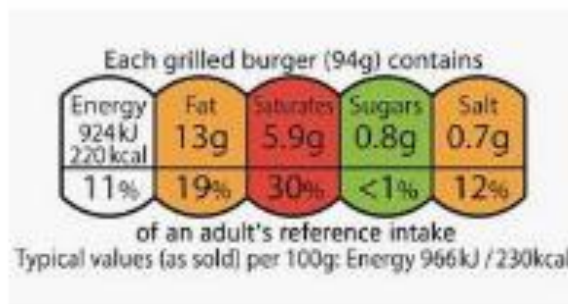
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Silver:



Each burger contains 30% of the GDA for saturates for an adult.

Work out how many grams the total GDA is for saturates for an adult.

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Bronze:



This package contains 4% of the GDA of sugar for an adult. How many grams of sugar is the GDA for an adult?

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