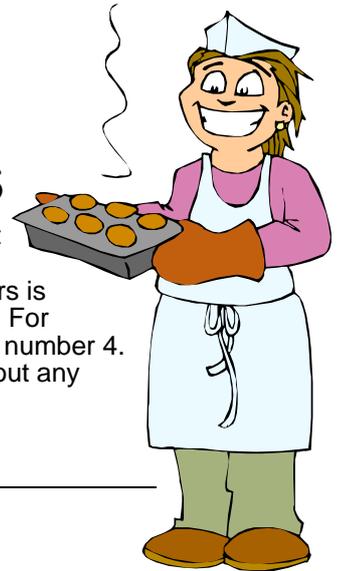




Conquesta 2008

(International Multiple Choice School Olympiads – Est. 1998)
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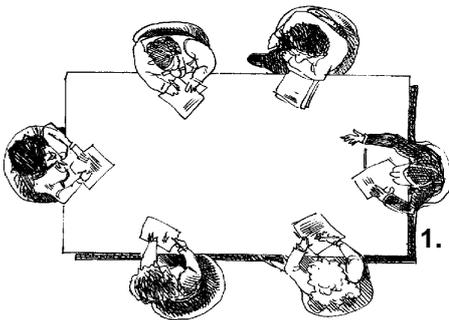
Economic Management Sciences – Year 5

Welcome to your Conquesta Olympiad. As you read and answer the questions, we hope that you enjoy and learn from the information. Once you have read the information and the questions carefully, you have to make a choice. When you have decided which of the answers is correct, completely fill in the matching square on your answer sheet using a 2B or a B pencil. For example, if the answer to question 4 is c, then neatly fill in the square containing c next to the number 4. See example below. Fill in only one square per question and make sure you completely rub out any mistakes so that the answer is clear.

Example:-

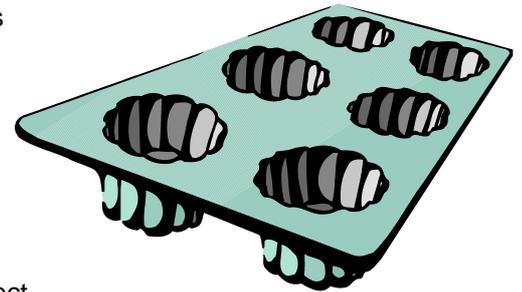
4.	a	b	c	d
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Planning a Business



The students are placed into groups and they have to come up with a business plan. There are several questions they have to answer. Group 1 has decided to make giant muffins at home (with the help of their mums) and sell them at school. They set about answering these questions. Decide which answers are the best.

1. **Who are your customers?**
 (a) People in the community. (b) People at school.
 (c) People who buy from shops. (d) People in the neighbourhood.
2. **What are your main inputs (raw materials)?**
 (a) paper bags (b) flour, eggs, oil, milk (c) posters (d) costs
3. **What are your outputs (products)?**
 (a) profits (b) expenses (c) losses (d) muffins
4. **What main processes (skills) do you need?**
 (a) oven (b) muffin trays (c) cooking (d) business
5. **How will you reach your target market (people you want to sell to)?**
 (a) Flyers. (b) Order sheets.
 (c) Announcements at assemblies. (d) All of these options could be correct.



Working Out Cost

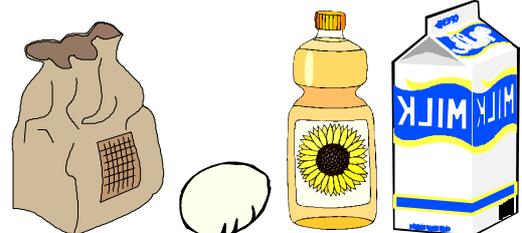
Angelina's mother uses a ready-made-mix for muffins. On the packet it gives the following instructions: →

6. **How much would the dried muffin mix cost to make ten giant muffins?**
 (a) \$11.50 (b) \$5.75 (c) \$2.88 (d) \$1.44
7. **How much will the eggs cost for one batch of muffins?**
 (a) \$0.50 (b) \$2.00 (c) \$3.00 (d) \$6.00
8. **If you use 125 ml oil from a bottle containing 750 ml oil, how much would you spend on oil for 10 muffins?**
 (a) \$6.00 (b) \$5.00 (c) \$3.00 (d) \$1.00
9. **How much would the milk cost them for 1 batch of muffins?**
 (a) \$3.00 (b) \$2.00 (c) \$1.00 (d) \$0.50

GIANT MUFFINS – YOU WILL NEED:-

500g / ½ packet dried muffin mix	(\$11.50 for 1 kg)
1 large egg	(\$3.00 for 6 eggs)
½ cup (125 ml) oil	(\$6.00 for 750 ml)
500 ml milk	(\$4.00 for 2 litres milk)

This mixture makes a batch of 10 muffins.



10. **It will cost them approximately \$0.85 per muffin for the raw materials. They decide to add mixed nuts to the mixture. One packet of nuts is \$8.00. It is enough for 20 muffins. How much will it add onto the cost of one muffin?**
 (a) \$1.25 (b) \$0.80 (c) \$1.20 (d) \$0.40
11. **The cost of making the muffins should include another expense. What is this expense?**
 (a) electricity (b) butter (c) jam (d) sugar