



Fastidious Flour Moth

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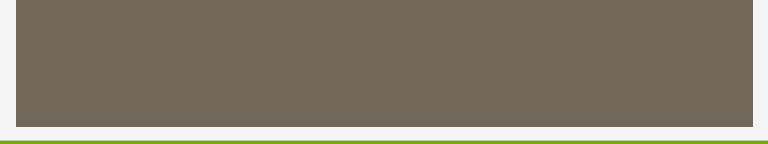
Task

For several weeks Lucy as a tourist was enjoying a nice travel. At that time a flour moth (*Anagasta*) found a way to some food stocks in her kitchen. Coming back, Lucy found, that moth larvae appeared in porridge oat, in dry figs and ginger, in shelled sunflower seeds and hazelnuts. Flour moth paid less attention to dried plumes. Salt, sugar, roasted coffee grains, beans, cinnamon, cocoa powder, jam and peas remain intact. Explain the preferences of the flour moth.

General information

The eggs are milk-white, oval, with 0.5 mm in diameter.





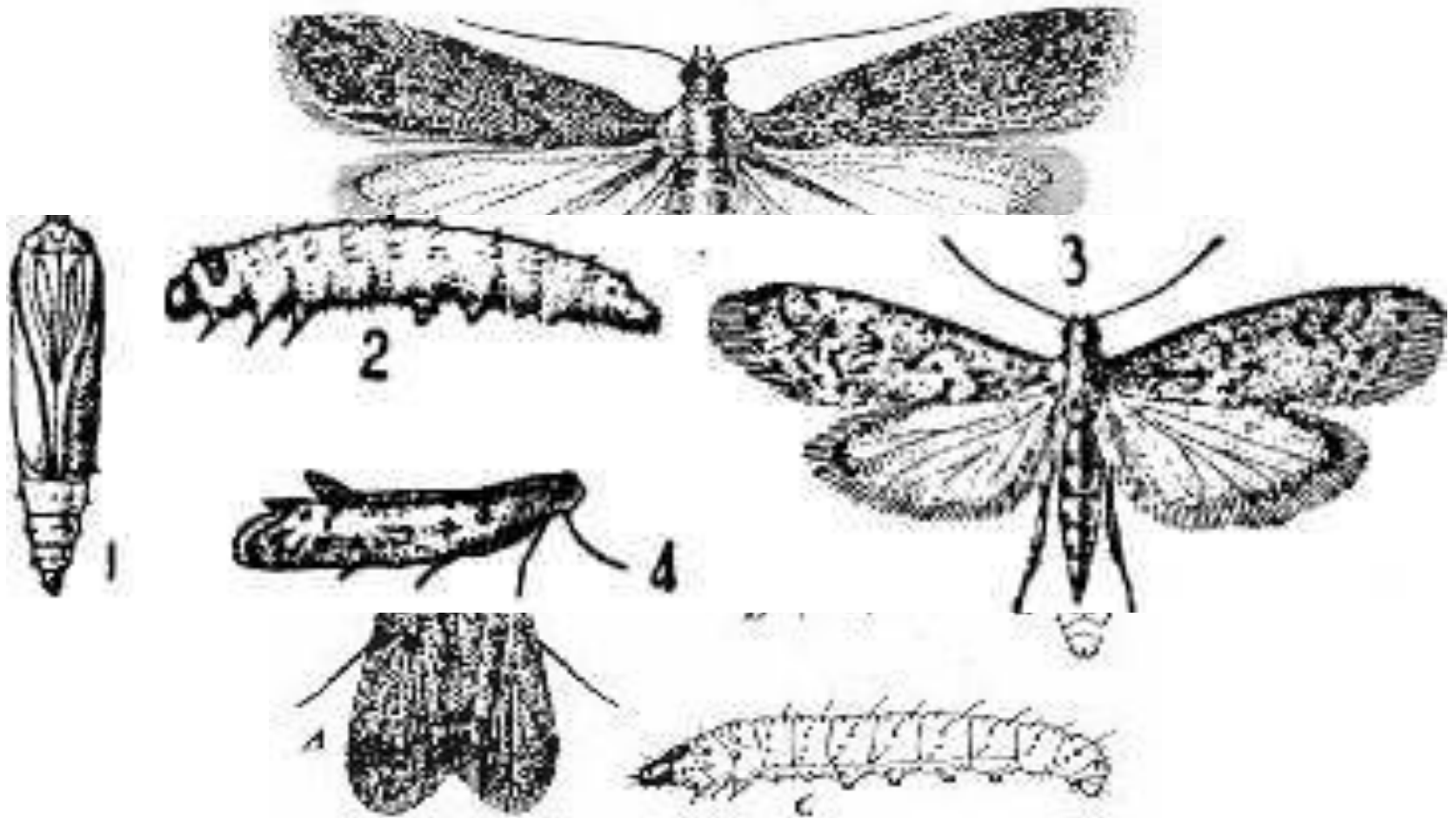
General information



General Information



Metamorphosis



Solution of the Problem



- Porridge oat
- Dry figs



Table

	porridge oat	dry figs	ginger	sunflower seeds	hazelnuts	dried plums	beans	cinnamon	cocoa powder	jam	peas
fats	7.8	0.93	0.75	50	60.75	0.38	0.83	1.24	8.1	0	0.27
carbohydrates	59.9	63.87	17.77	24	16.7	63.88	60	80.59	70	66.2	9.25
proteins	13	3.3	1.87	19	14.95	2.18	23.58	4	5	0.4	3.09
water	19.1	30	78.89	7	5.31	31	11.75	10.58	17	33.07	86.51

We marked the products which the insect consumes with green.

We marked the foods which had remained intact with blue.

The red color shows the biggest amount of the given substance.

LITERATURE

- „Анатомия на насекомите“
- „Вредители вкъщи“
- Wikipedia.org



Thanks for your attention!!!