

TEACHER'S NOTES

MAKING THE GRADE - HOW EGGS ARE SELECTED



The 'Making the Grade-How Eggs are Selected' worksheet requires the students to find one or two words to complete each sentence. The sleuth is designed to give the students clues as well as the correct spelling. The first letter of each answer is also found on the worksheet.

Grading takes place at the egg grading floor. The process is designed to ensure the customer receives first quality eggs. It involves a series of quality tests culminating in weighing and sorting the eggs according to different sizes or grades.

Find the words in the sleuth.

1. Eggs are passed over **bright** lights in a process called **candling**.
2. Eggs are checked for **cleanliness**, soundness, texture and shape in this process.
3. Eggs must be clean and all eggs with cracked or unsound shells are **rejected**.
4. Internal checks are made on random **samples**.
5. These eggs are tested for yolk **colour**, freshness, and thick egg white height.
6. The eggs are then sorted by weighting into different **grades** and are **packed** into a different coloured carton for each grade.
7. Eggs are sent to shops and **supermarkets** usually in insulated or refrigerated **trucks**.

WORD SLEUTH

B	A	B	S	D	E	H	I	L	K	Y	M	A
D	F	C	U	B	R	I	G	H	T	Z	N	C
G	G	G	P	A	C	K	E	D	J	A	O	E
H	N	R	E	R	Q	P	M	X	D	B	S	F
J	I	S	R	U	G	R	A	D	E	S	A	J
L	L	T	M	O	U	V	R	W	T	C	M	K
N	D	V	A	L	U	E	K	F	C	D	P	M
M	N	W	R	O	T	S	E	G	E	H	L	P
R	A	S	K	C	U	R	T	J	J	I	E	Q
A	C	L	E	A	N	L	I	N	E	S	S	T
F	X	Y	T	Z	A	R	N	Q	R	L	K	U
X	P	I	S	O	U	E	G	P	O	N	M	V

MAKING THE GRADE - HOW EGGS ARE SELECTED



NAME:

Find the words in the sleuth.

1. Eggs are passed over **b-----** lights in a process called **c-----**.
2. Eggs are checked for **c-----**, soundness, texture and shape in this process.
3. Eggs must be clean and all eggs with cracked or unsound shells are **r-----**.
4. Internal checks are made on random **s-----**.
5. These eggs are tested for yolk **c-----**, freshness, and thick egg white height.
6. The eggs are then sorted by weighting into different **g-----** and are **p-----** into a different coloured carton for each grade. Eggs are sent to shops and **s-----** usually in insulated or refrigerated **t-----**.

WORD SLEUTH

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