KS3 SCIENCE · BIOLOGY

Food and digestion

Word search

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

Find these 10 words

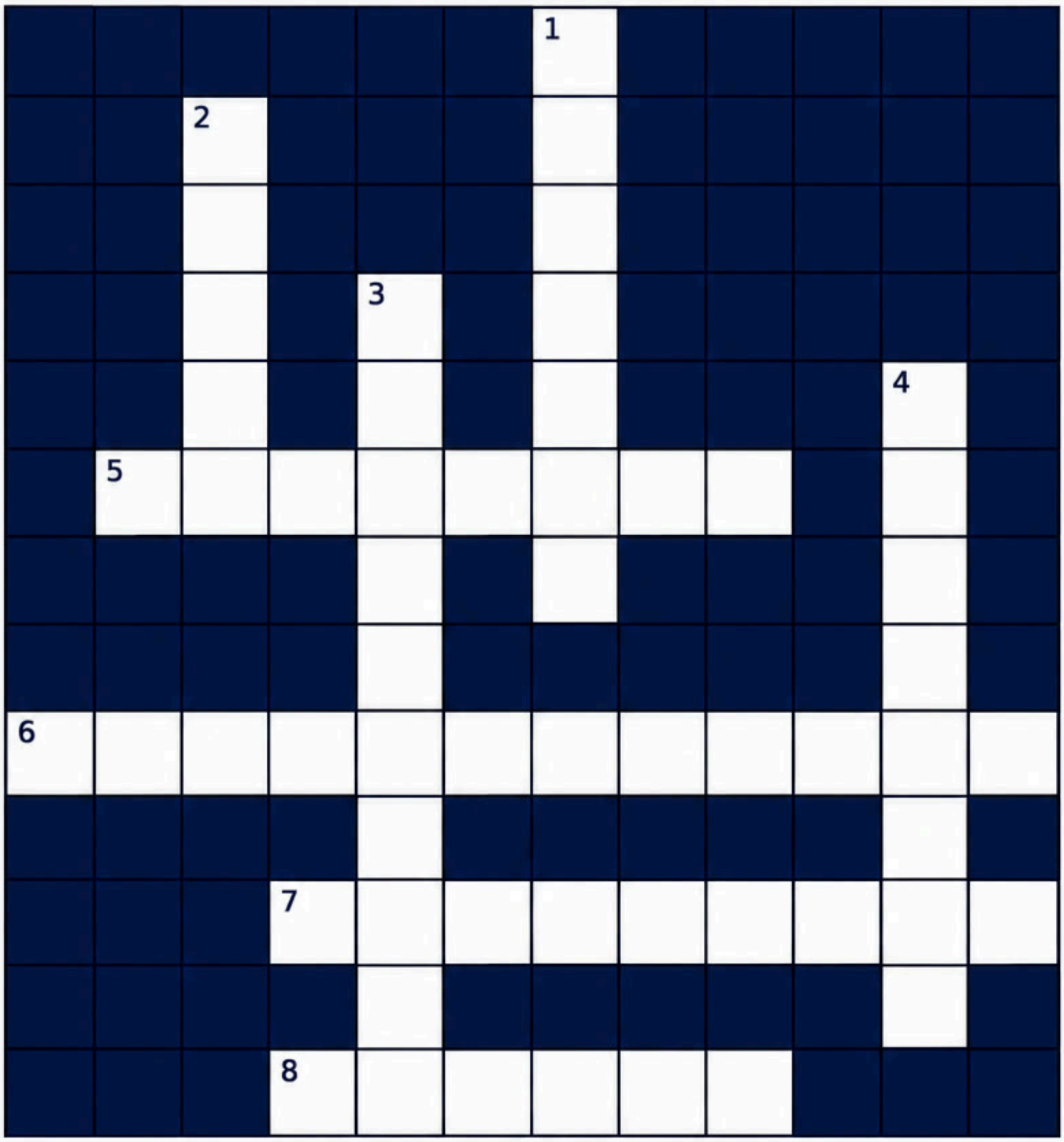
☐ BALANCED DIET	☐ CARBOHYDRATE	☐ GUT BACTERIA
☐ KILOJOULE	☐ LIPID	☐ OBESITY
☐ PROTEIN	☐ STARVATION	☐ STOMACH
☐ VITAMINS		

Words go across, down or diagonally. Spaces are left out.

KS3 SCIENCE · BIOLOGY

Food and digestion

Crossword



Across

5 Needed in small amounts, and named with letters such as A, C and D (8)

6 Parts of plants that cannot be digested (7,5)

7 The unit of energy on a food label (9)

8 A substance that speeds up the chemical reactions of digestion (6)

Down

1 The nutrient used to build new tissue for growth and repair (7)

2 Tiny finger-shaped bumps that line the small intestine (5)

3 Taking in far too little energy for a long time (10)

4 Needed in small amounts: iron and calcium are two of them (8)

The number in brackets is how many letters the answer has.

KS3 SCIENCE · BIOLOGY

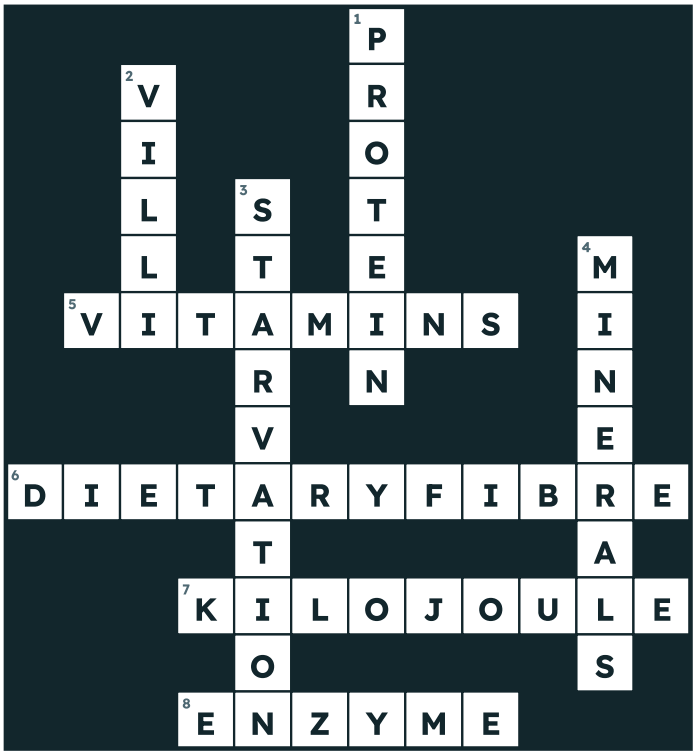
Food and digestion

Answers

Word search

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

Crossword



Across

5 Vitamins
Needed in small amounts, and named with letters such as A, C and D (8)

6 Dietary fibre
Parts of plants that cannot be digested (7,5)

7 Kilojoule
The unit of energy on a food label (9)

8 Enzyme
A substance that speeds up the chemical reactions of digestion (6)

Down

1 Protein
The nutrient used to build new tissue for growth and repair (7)

2 Villi
Tiny finger-shaped bumps that line the small intestine (5)

3 Starvation
Taking in far too little energy for a long time (10)

4 Minerals
Needed in small amounts: iron and calcium are two of them (8)

In the word search, words go across, down or diagonally, and spaces are left out. The same puzzles can be played on the Food and digestion page of the KS3 Science revision site.

KS3 BIOLOGY · FOOD AND DIGESTION · LESSON 1

Nutrients

Word search

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

Find these 8 words

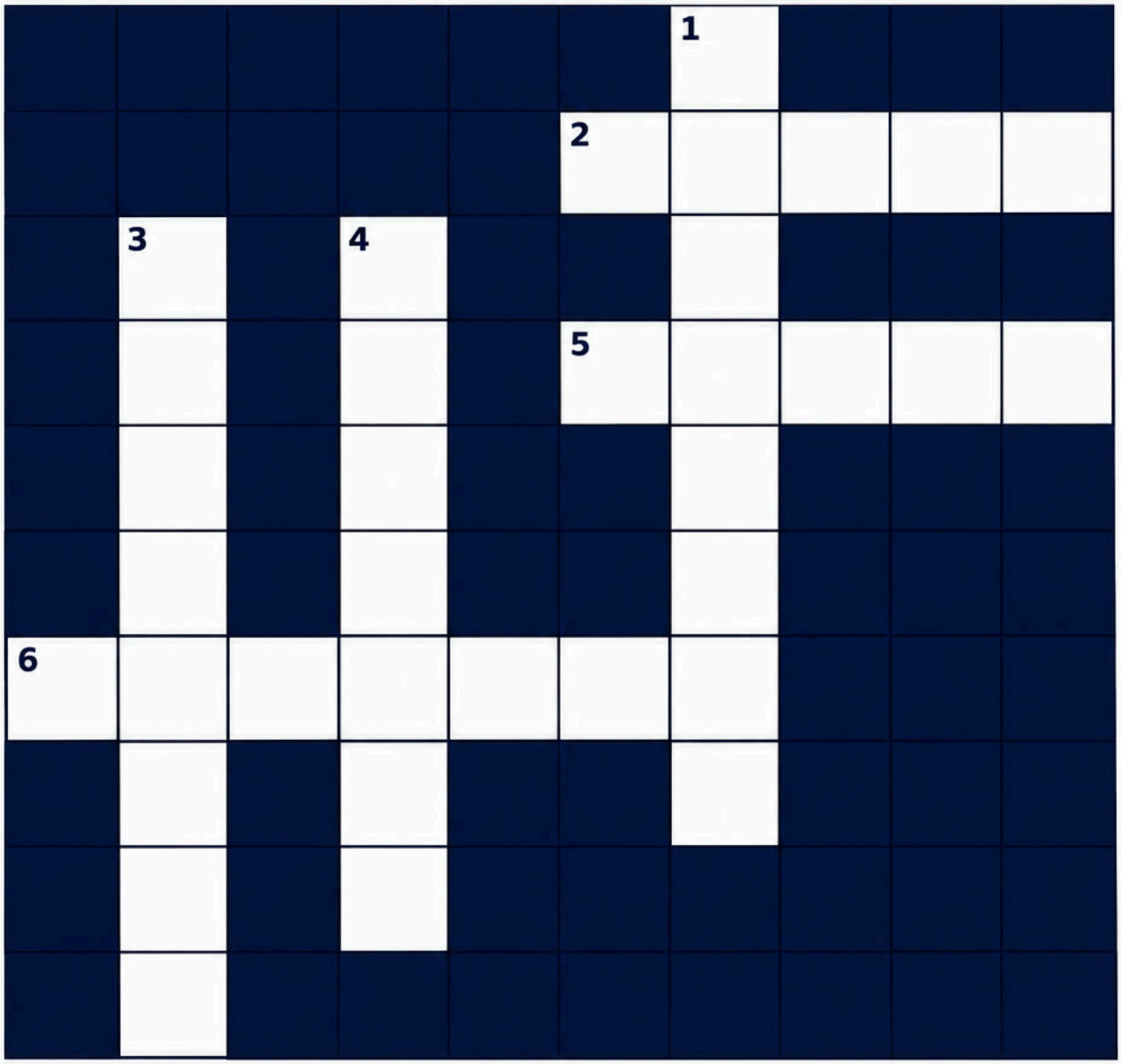
- ☐ CARBOHYDRATE
- ☐ FIBRE
- ☐ HEALTHY
- ☐ LIPID
- ☐ MINERALS
- ☐ PROTEIN
- ☐ VITAMINS
- ☐ WATER

Words go across, down or diagonally. Spaces are left out.

KS3 BIOLOGY · FOOD AND DIGESTION · LESSON 1

Nutrients

Crossword



Across

2 A fat or an oil, which the body can store for energy (5)

5 You drink it, and it is one of the seven parts of a diet (5)

6 The nutrient used to build new tissue for growth and repair (7)

Down

1 Needed in small amounts, and named with letters such as A, C and D (8)

3 Iron and calcium are two of these (8)

4 A ___ diet has seven parts (7)

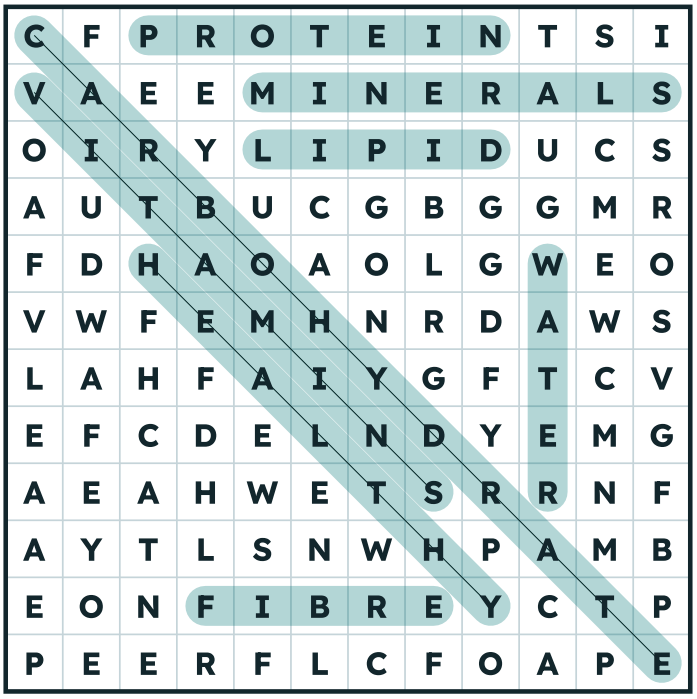
The number in brackets is how many letters the answer has.

KS3 SCIENCE · BIOLOGY · FOOD AND DIGESTION

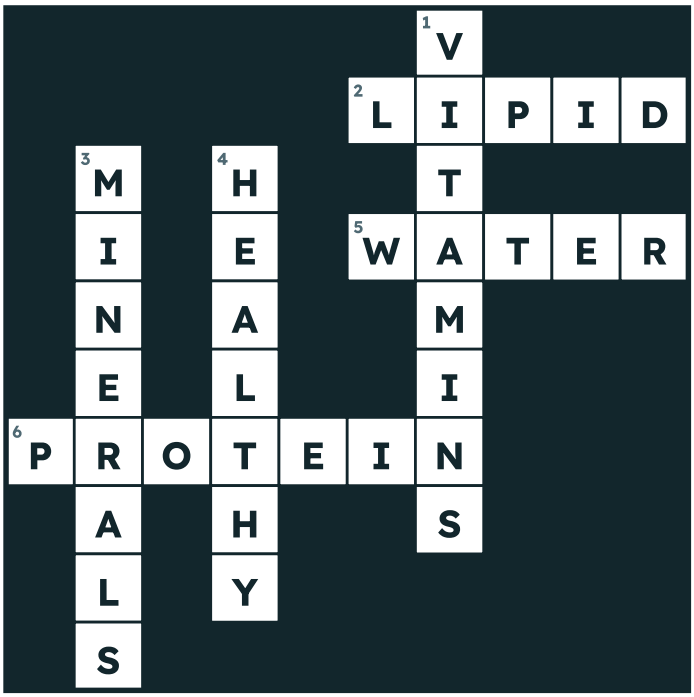
Lesson 1: Nutrients

Answers

Word search



Crossword



Across

2 Lipid
A fat or an oil, which the body can store for energy (5)

5 Water
You drink it, and it is one of the seven parts of a diet (5)

6 Protein
The nutrient used to build new tissue for growth and repair (7)

Down

1 Vitamins
Needed in small amounts, and named with letters such as A, C and D (8)

3 Minerals
Iron and calcium are two of these (8)

4 Healthy
A ___ diet has seven parts (7)

In the word search, words go across, down or diagonally, and spaces are left out. The same puzzles can be played on the Food and digestion lesson 1 page of the KS3 Science revision site.

KS3 BIOLOGY • FOOD AND DIGESTION • LESSON 2

A balanced diet

Word search

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

Find these 8 words

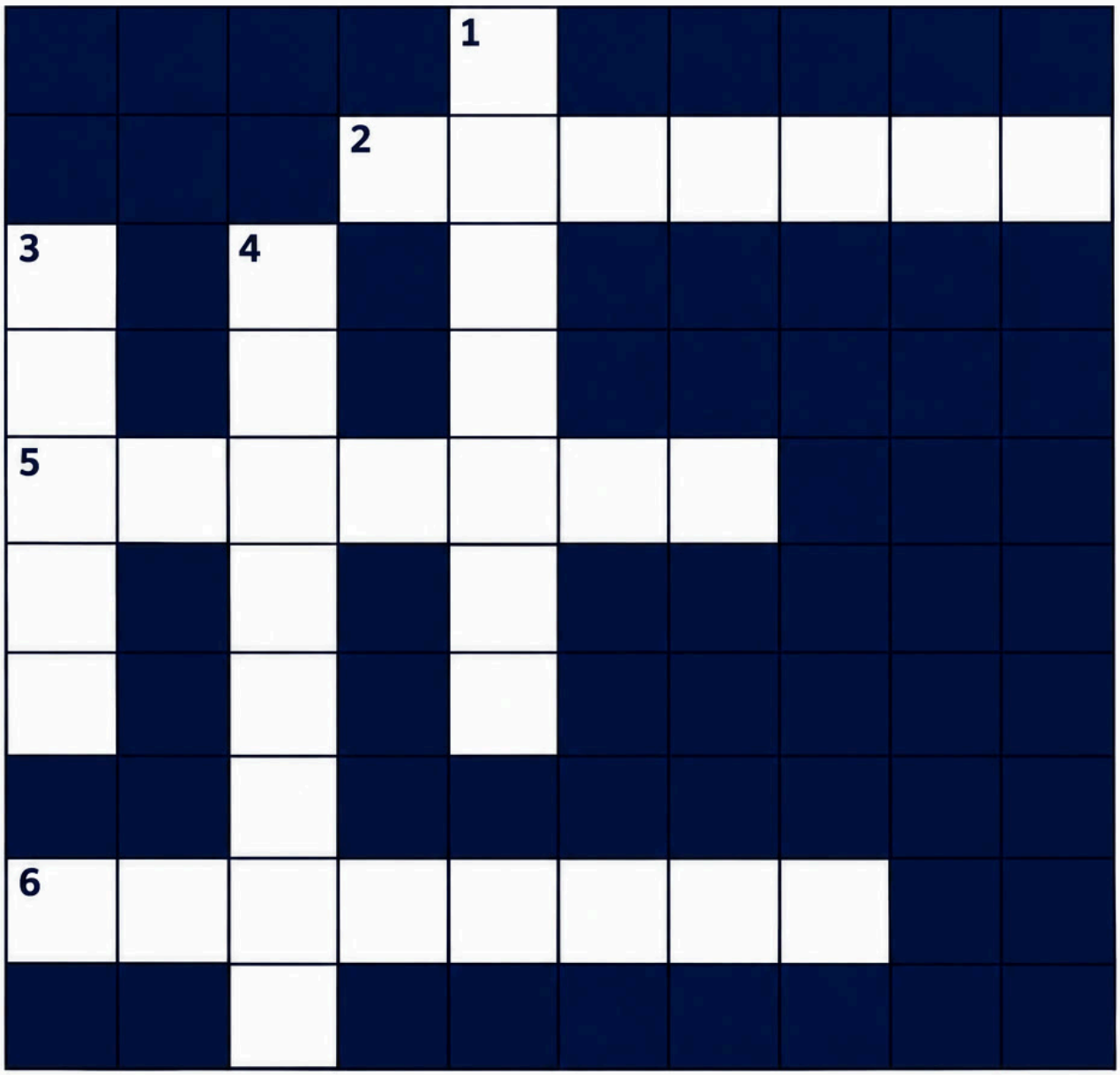
- ☐ BALANCED
- ☐ BROCCOLI
- ☐ CALCIUM
- ☐ CARBOHYDRATE
- ☐ LIPID
- ☐ PROTEIN
- ☐ VARIETY
- ☐ WATER

Words go across, down or diagonally. Spaces are left out.

KS3 BIOLOGY · FOOD AND DIGESTION · LESSON 2

A balanced diet

Crossword



Across

2 The mineral that you get from milk (7)

5 Chicken and fish are rich in this (7)

6 A diet with the right amount of each of the seven parts (8)

Down

1 No single food has everything, so you need a ___ of foods (7)

3 Butter and oil are mostly this (5)

4 A green vegetable that looks like a small tree (8)

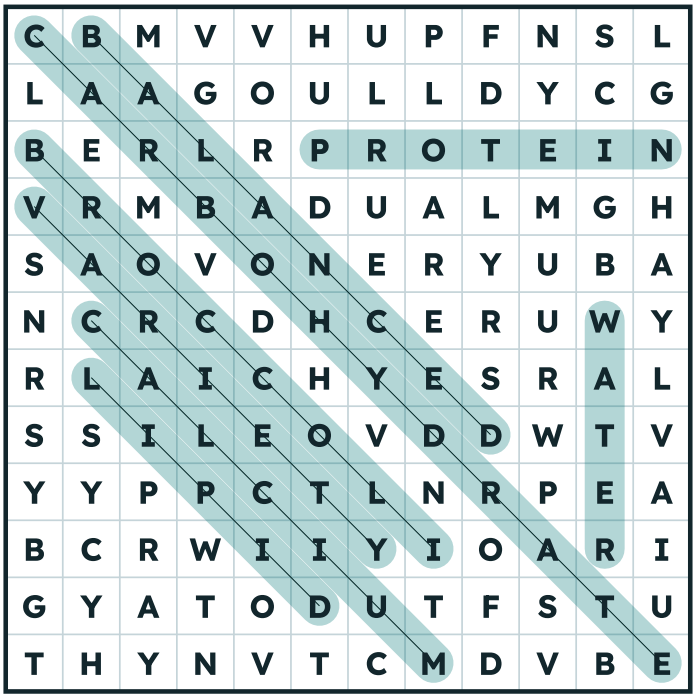
The number in brackets is how many letters the answer has.

KS3 SCIENCE · BIOLOGY · FOOD AND DIGESTION

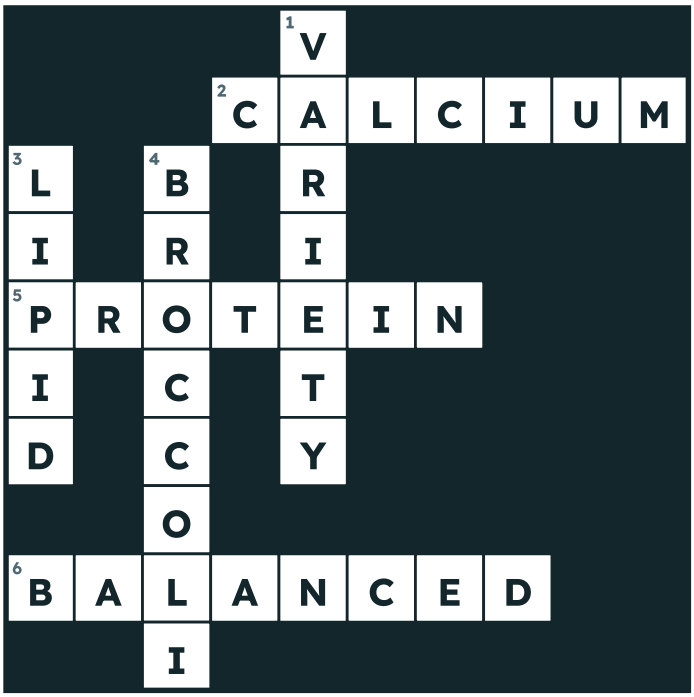
Lesson 2: A balanced diet

Answers

Word search



Crossword



Across

2 Calcium
The mineral that you get from milk (7)

5 Protein
Chicken and fish are rich in this (7)

6 Balanced
A diet with the right amount of each of the seven parts (8)

Down

1 Variety
No single food has everything, so you need a ___ of foods (7)

3 Lipid
Butter and oil are mostly this (5)

4 Broccoli
A green vegetable that looks like a small tree (8)

In the word search, words go across, down or diagonally, and spaces are left out. The same puzzles can be played on the Food and digestion lesson 2 page of the KS3 Science revision site.

KS3 BIOLOGY • FOOD AND DIGESTION • LESSON 3

Energy in food

Word search

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

Find these 8 words

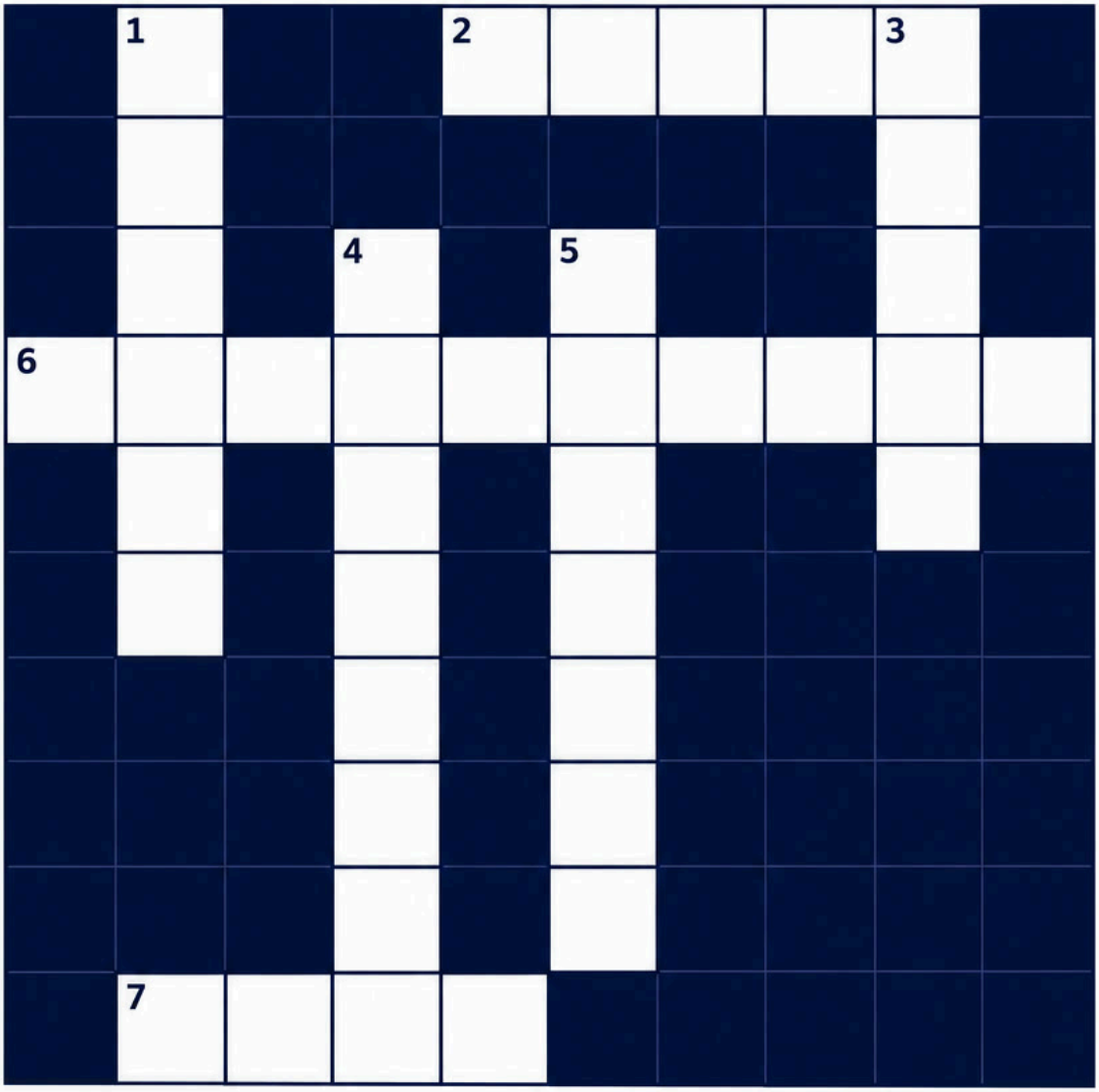
- ☐ ASLEEP
- ☐ COMPARE
- ☐ FUEL
- ☐ KILOJOULES
- ☐ LABEL
- ☐ LIPIDS
- ☐ PORRIDGE
- ☐ TOTAL

Words go across, down or diagonally. Spaces are left out.

KS3 BIOLOGY · FOOD AND DIGESTION · LESSON 3

Energy in food

Crossword



Across

2 Add up the energy in all of a day's food to find the ___ (5)

6 Food energy is measured in these, shortened to kJ (10)

7 Food is your body's ___ (4)

Down

1 Your needs depend on your age and on how ___ you are (6)

3 The ___ on a food packet gives its energy in 100 g (5)

4 The word before oats in the 50 g bowl sum (8)

5 Check two foods' energy values per 100 g against each other, to ___ them (7)

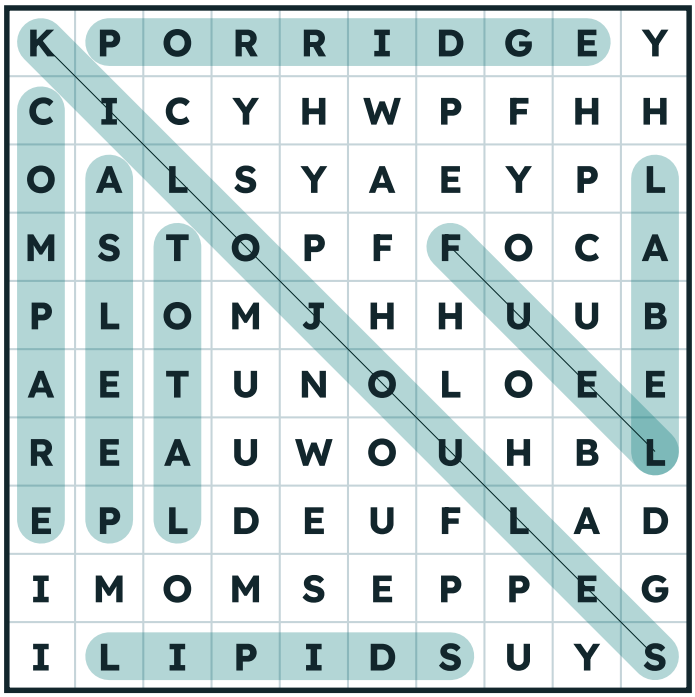
The number in brackets is how many letters the answer has.

KS3 SCIENCE · BIOLOGY · FOOD AND DIGESTION

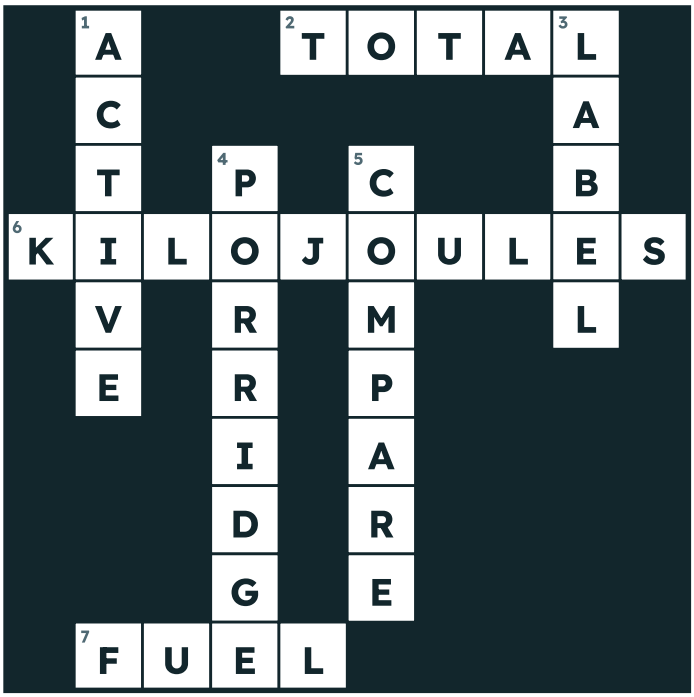
Lesson 3: Energy in food

Answers

Word search



Crossword



Across

2 Total
Add up the energy in all of a day's food to find the ___ (5)

6 Kilojoules
Food energy is measured in these, shortened to kJ (10)

7 Fuel
Food is your body's ___ (4)

Down

1 Active
Your needs depend on your age and on how ___ you are (6)

3 Label
The ___ on a food packet gives its energy in 100 g (5)

4 Porridge
The word before oats in the 50 g bowl sum (8)

5 Compare
Check two foods' energy values per 100 g against each other, to ___ them (7)

In the word search, words go across, down or diagonally, and spaces are left out. The same puzzles can be played on the Food and digestion lesson 3 page of the KS3 Science revision site.

KS3 BIOLOGY · FOOD AND DIGESTION · LESSON 4

When a diet goes wrong

Word search

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

Find these 8 words

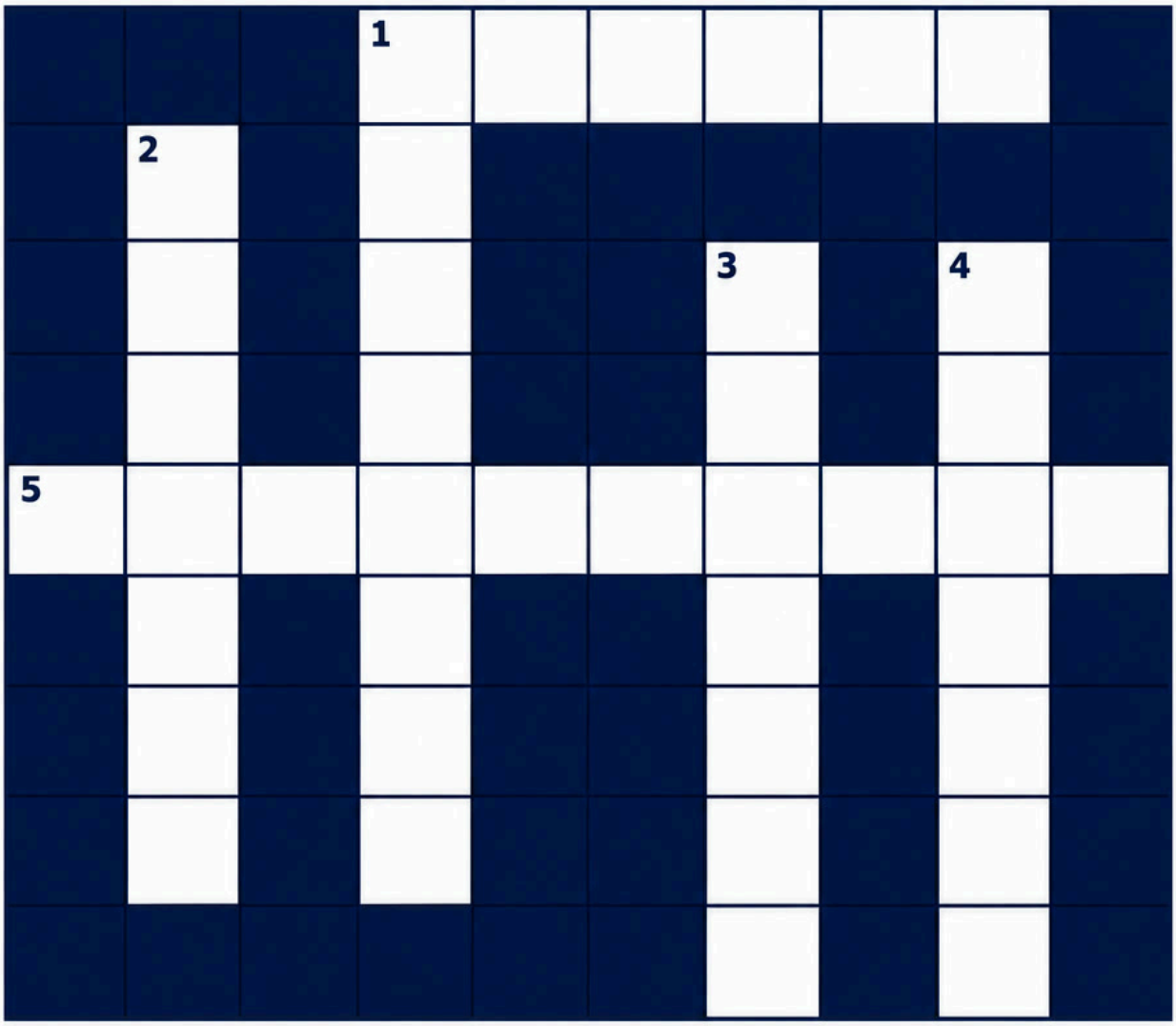
- ☐ CARROTS
- ☐ DIABETES
- ☐ MALNUTRITION
- ☐ OBESITY
- ☐ RICKETS
- ☐ SCURVY
- ☐ STARVATION
- ☐ SUNLIGHT

Words go across, down or diagonally. Spaces are left out.

KS3 BIOLOGY · FOOD AND DIGESTION · LESSON 4

When a diet goes wrong

Crossword



Across

1 Gums bleed and wounds heal slowly when there is too little vitamin C (6)

5 A ___ disease is caused by too little of one nutrient (10)

Down

1 Your skin makes vitamin D in this (8)

2 Too little iron causes this: the blood carries less oxygen and the person looks pale (7)

3 Having so much stored fat that it can harm health (7)

4 A child's bones stay soft and can bend when there is too little vitamin D (7)

The number in brackets is how many letters the answer has.

KS3 SCIENCE · BIOLOGY · FOOD AND DIGESTION

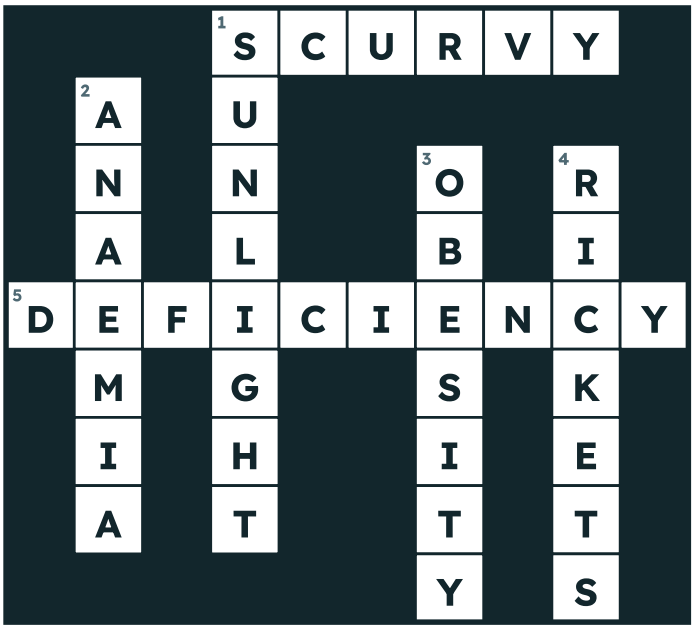
Lesson 4: When a diet goes wrong

Answers

Word search



Crossword



Across

1 Scurvy
Gums bleed and wounds heal slowly when there is too little vitamin C (6)

5 Deficiency
A ___ disease is caused by too little of one nutrient (10)

Down

1 Sunlight
Your skin makes vitamin D in this (8)

2 Anaemia
Too little iron causes this: the blood carries less oxygen and the person looks pale (7)

3 Obesity
Having so much stored fat that it can harm health (7)

4 Rickets
A child's bones stay soft and can bend when there is too little vitamin D (7)

In the word search, words go across, down or diagonally, and spaces are left out. The same puzzles can be played on the Food and digestion lesson 4 page of the KS3 Science revision site.

KS3 BIOLOGY • FOOD AND DIGESTION • LESSON 5

The digestive system

Word search

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

Find these 8 words

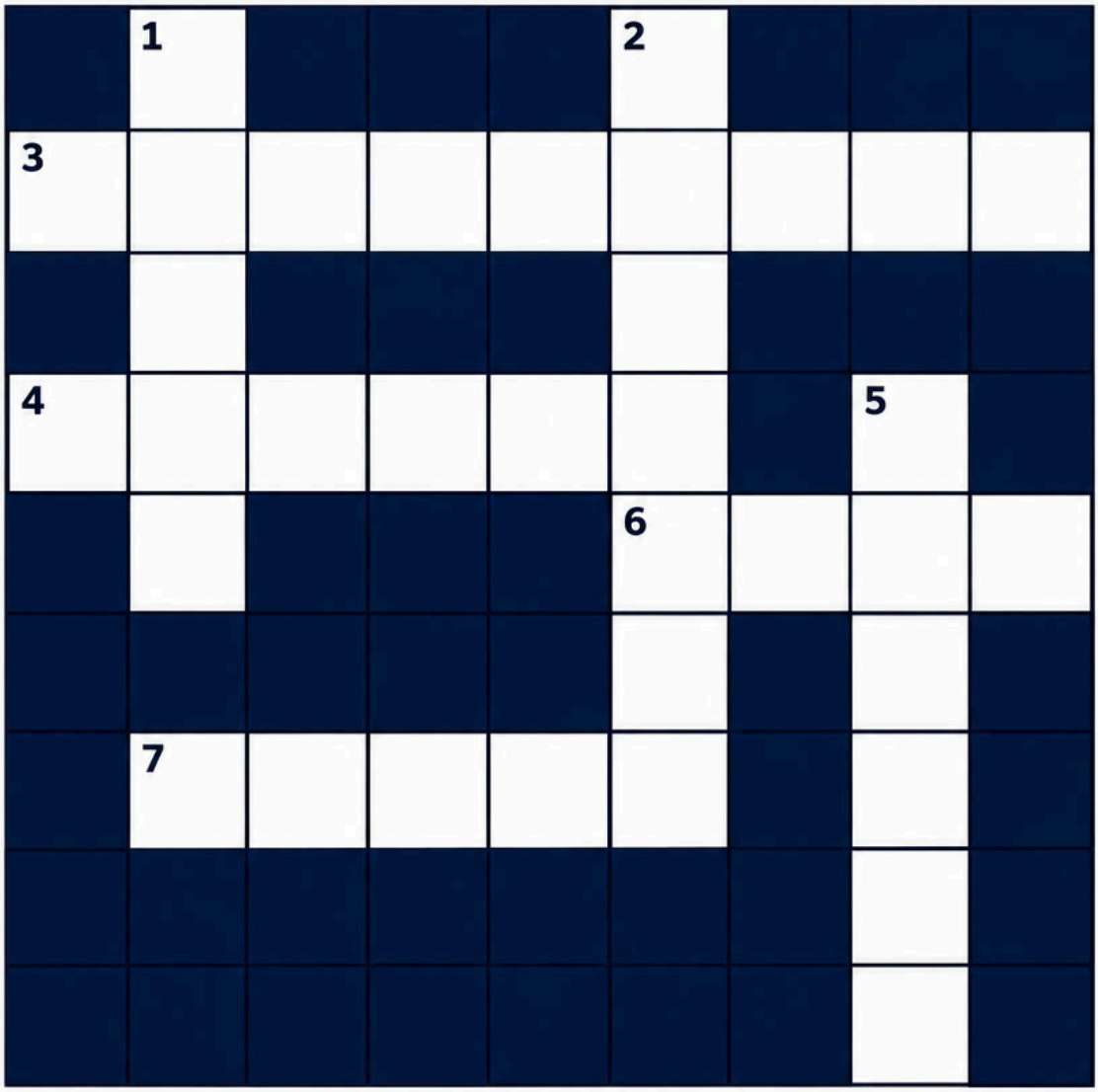
- ☐ ANUS
- ☐ DIGESTION
- ☐ GULLET
- ☐ LIVER
- ☐ MOUTH
- ☐ PANCREAS
- ☐ RECTUM
- ☐ STOMACH

Words go across, down or diagonally. Spaces are left out.

KS3 BIOLOGY · FOOD AND DIGESTION · LESSON 5

The digestive system

Crossword



Across

3 Breaking large food molecules into small ones (9)

4 Faeces are stored here until they leave the body (6)

6 The end of the digestive system (4)

7 Your digestive system begins here (5)

Down

1 The organ that makes bile; food does not pass through it (5)

2 A bag where food is mixed with acidic juices (7)

5 A tube with muscle in its wall that squeezes food down (6)

The number in brackets is how many letters the answer has.

KS3 SCIENCE · BIOLOGY · FOOD AND DIGESTION

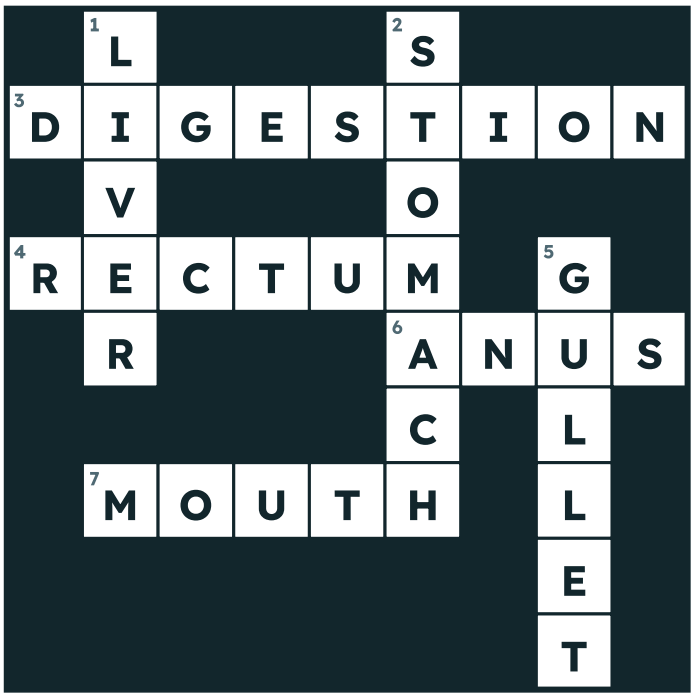
Lesson 5: The digestive system

Answers

Word search



Crossword



Across

3 Digestion
Breaking large food molecules into small ones (9)

4 Rectum
Faeces are stored here until they leave the body (6)

6 Anus
The end of the digestive system (4)

7 Mouth
Your digestive system begins here (5)

Down

1 Liver
The organ that makes bile; food does not pass through it (5)

2 Stomach
A bag where food is mixed with acidic juices (7)

5 Gullet
A tube with muscle in its wall that squeezes food down (6)

In the word search, words go across, down or diagonally, and spaces are left out. The same puzzles can be played on the Food and digestion lesson 5 page of the KS3 Science revision site.

KS3 BIOLOGY • FOOD AND DIGESTION • LESSON 6

The journey of food

Word search

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

Find these 8 words

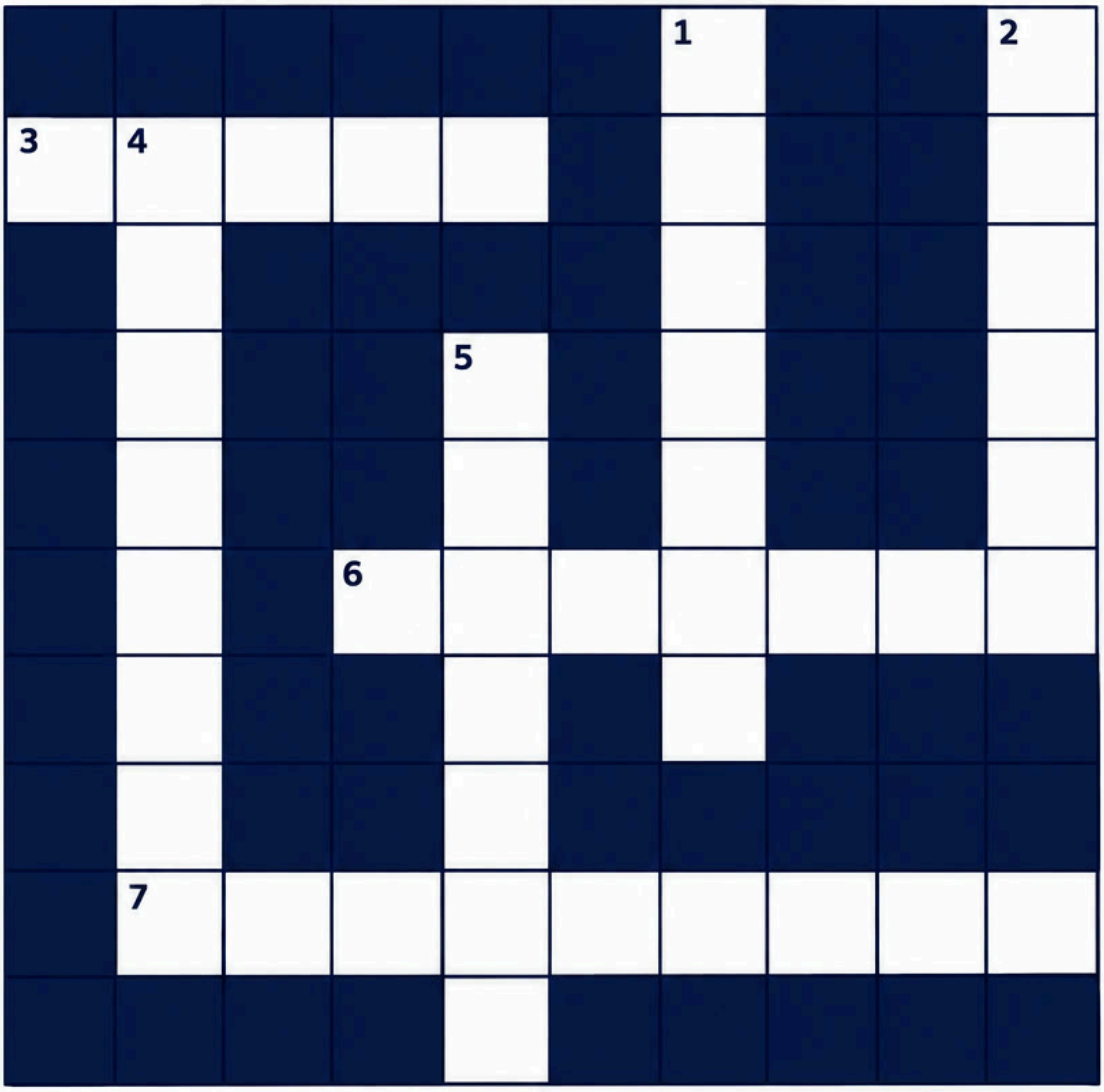
- ☐ ABSORBED
- ☐ ANUS
- ☐ DIGESTION
- ☐ FAECES
- ☐ JOURNEY
- ☐ MUSCLES
- ☐ RECTUM
- ☐ STOMACH

Words go across, down or diagonally. Spaces are left out.

KS3 BIOLOGY · FOOD AND DIGESTION · LESSON 6

The journey of food

Crossword



Across

3 The large intestine takes this out of what is left of the food (5)

6 These in the wall of the gut squeeze behind the food and push it along (7)

7 Breaking large food molecules into small ones (9)

Down

1 A bag where food is mixed with acidic juices (7)

2 What is left of food after it has been through the large intestine (6)

4 The small food molecules pass into the blood and are ___ (8)

5 The word in the lesson title for food's trip along the gut (7)

The number in brackets is how many letters the answer has.

KS3 SCIENCE · BIOLOGY · FOOD AND DIGESTION

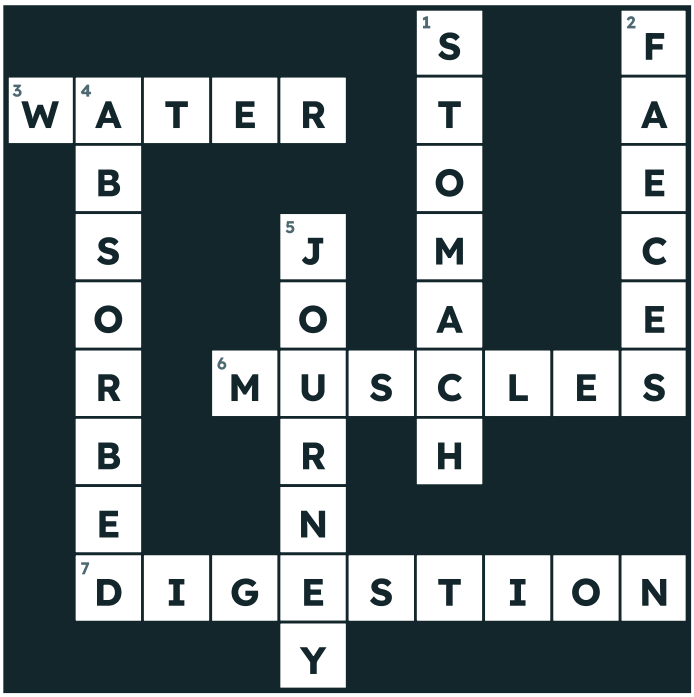
Lesson 6: The journey of food

Answers

Word search



Crossword



Across

3 Water
The large intestine takes this out of what is left of the food (5)

6 Muscles
These in the wall of the gut squeeze behind the food and push it along (7)

7 Digestion
Breaking large food molecules into small ones (9)

Down

1 Stomach
A bag where food is mixed with acidic juices (7)

2 Faeces
What is left of food after it has been through the large intestine (6)

4 Absorbed
The small food molecules pass into the blood and are ___ (8)

5 Journey
The word in the lesson title for food's trip along the gut (7)

In the word search, words go across, down or diagonally, and spaces are left out. The same puzzles can be played on the Food and digestion lesson 6 page of the KS3 Science revision site.

KS3 BIOLOGY · FOOD AND DIGESTION · LESSON 7

Enzymes

Word search

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

Find these 8 words

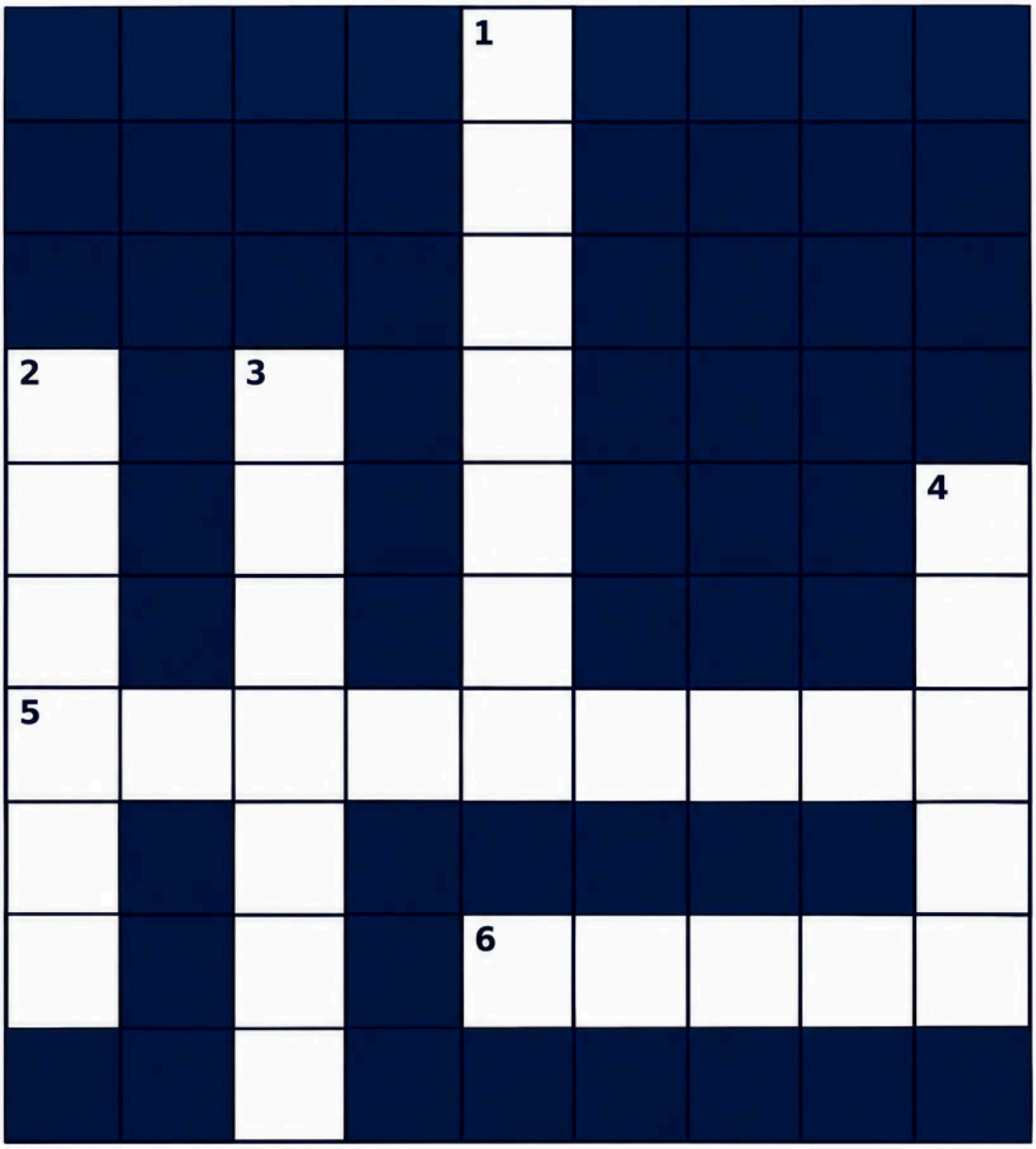
- ☐ BLOOD
- ☐ BREAD
- ☐ ENZYMES
- ☐ INTESTINE
- ☐ LIPID
- ☐ PROTEIN
- ☐ SALIVA
- ☐ STARCH

Words go across, down or diagonally. Spaces are left out.

KS3 BIOLOGY · FOOD AND DIGESTION · LESSON 7

Enzymes

Crossword



Across

5 Large molecules are too big to pass through the wall of the small one (9)

6 It carries small molecules to your cells (5)

Down

1 Biological catalysts that speed up digestion (7)

2 A juice made in the mouth (6)

3 The nutrient used to build new tissue (7)

4 A food made from flour, often eaten as toast (5)

The number in brackets is how many letters the answer has.

KS3 SCIENCE · BIOLOGY · FOOD AND DIGESTION

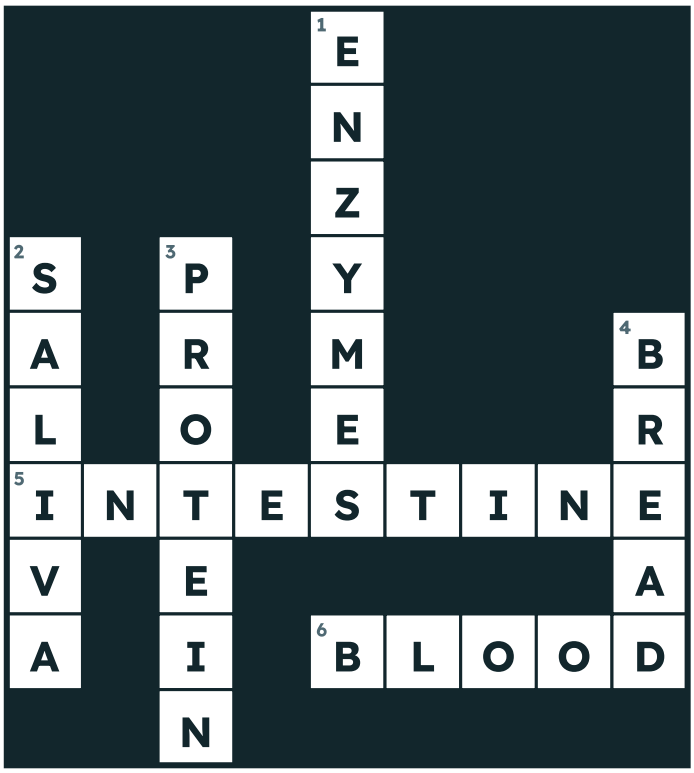
Lesson 7: Enzymes

Answers

Word search



Crossword



Across

5 Intestine
Large molecules are too big to pass through the wall of the small one (9)

6 Blood
It carries small molecules to your cells (5)

Down

1 Enzymes
Biological catalysts that speed up digestion (7)

2 Saliva
A juice made in the mouth (6)

3 Protein
The nutrient used to build new tissue (7)

4 Bread
A food made from flour, often eaten as toast (5)

In the word search, words go across, down or diagonally, and spaces are left out. The same puzzles can be played on the Food and digestion lesson 7 page of the KS3 Science revision site.

KS3 BIOLOGY · FOOD AND DIGESTION · LESSON 8

Absorbing food

Word search

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

Find these 8 words

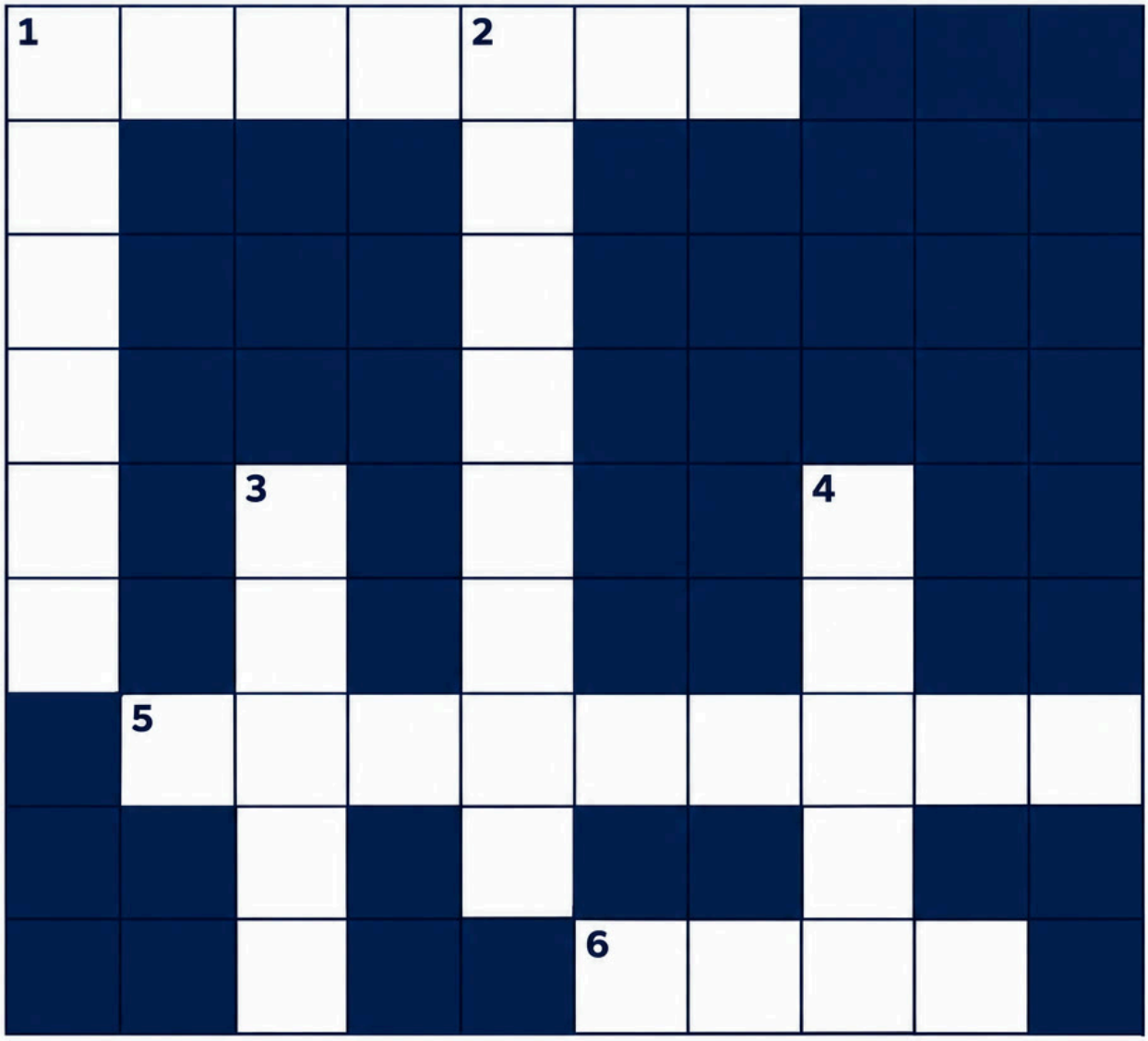
- ☐ ABSORBED
- ☐ CAPILLARIES
- ☐ MOLECULES
- ☐ SHORT
- ☐ SUPPLY
- ☐ SURFACE
- ☐ THIN
- ☐ VILLI

Words go across, down or diagonally. Spaces are left out.

KS3 BIOLOGY · FOOD AND DIGESTION · LESSON 8

Absorbing food

Crossword



Across

1 A bigger ___ area means faster absorption (7)

5 Food ___ pass through the wall of a villus (9)

6 The wall of a villus is only one cell thick, so it is ___ (4)

Down

1 A good blood ___ carries the food away (6)

2 Digested food moves through the wall of a villus and is ___ (8)

3 Digested food has only a ___ way to go through the wall (5)

4 Millions of tiny finger-shaped bumps lining the small intestine (5)

The number in brackets is how many letters the answer has.

KS3 SCIENCE · BIOLOGY · FOOD AND DIGESTION

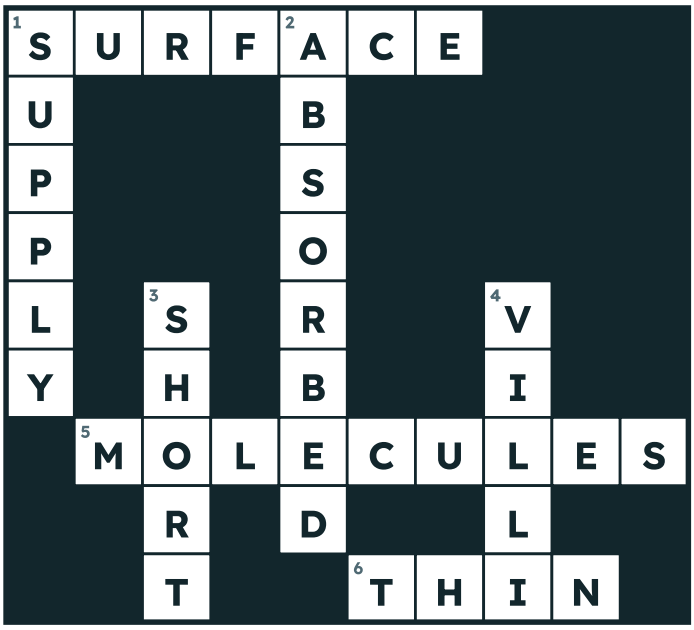
Lesson 8: Absorbing food

Answers

Word search

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

Crossword



Across

1 Surface
A bigger ___ area means faster absorption (7)

5 Molecules
Food ___ pass through the wall of a villus (9)

6 Thin
The wall of a villus is only one cell thick, so it is ___ (4)

Down

1 Supply
A good blood ___ carries the food away (6)

2 Absorbed
Digested food moves through the wall of a villus and is ___ (8)

3 Short
Digested food has only a ___ way to go through the wall (5)

4 Villi
Millions of tiny finger-shaped bumps lining the small intestine (5)

In the word search, words go across, down or diagonally, and spaces are left out. The same puzzles can be played on the Food and digestion lesson 8 page of the KS3 Science revision site.

KS3 BIOLOGY · FOOD AND DIGESTION · LESSON 9

Helpful bacteria

Word search

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

Find these 7 words

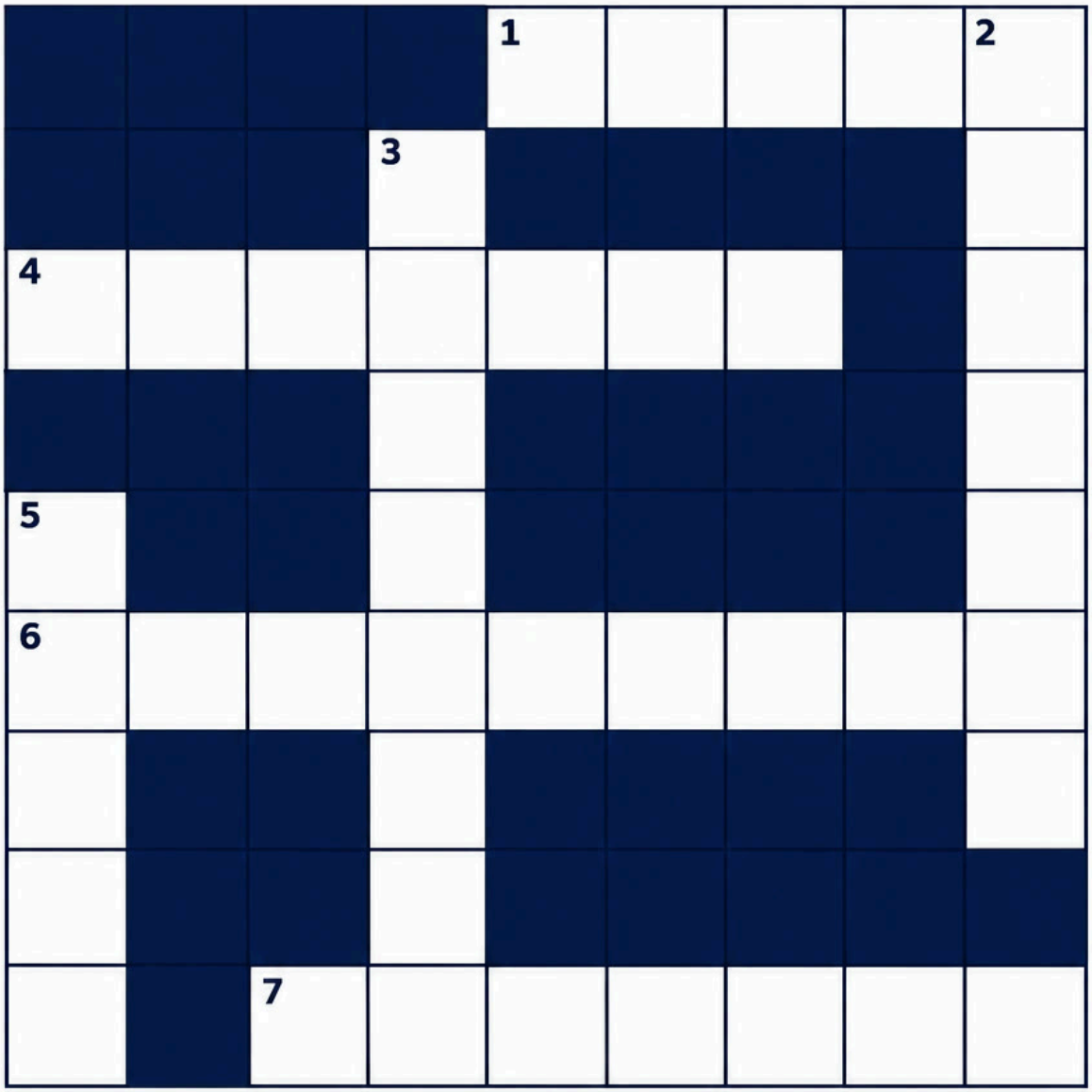
- ☐ BACTERIA
- ☐ ENZYMES
- ☐ FIBRE
- ☐ HARMFUL
- ☐ INTESTINE
- ☐ SPACE
- ☐ VITAMIN

Words go across, down or diagonally. Spaces are left out.

KS3 BIOLOGY · FOOD AND DIGESTION · LESSON 9

Helpful bacteria

Crossword



Across

1 Helpful microbes in the gut take up the ___ and the food (5)

4 Some gut microbes make one called K, which your body absorbs and uses (7)

6 Most helpful gut microbes live in the large ___ (9)

7 Describes microorganisms that can make you ill (7)

Down

2 Substances made by your own body that digest food (7)

3 Tiny living things in your gut, most of which help you (8)

5 Parts of plants that you cannot digest (5)

The number in brackets is how many letters the answer has.

KS3 SCIENCE · BIOLOGY · FOOD AND DIGESTION

Lesson 9: Helpful bacteria

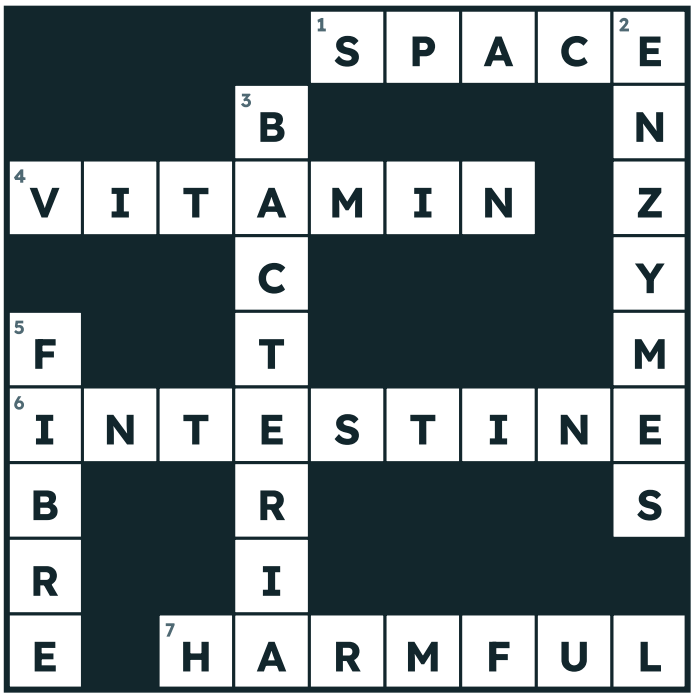
Answers

Word search



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

Crossword



			1 S	P	A	C	2 E	
			3 B				N	
4 V	I	T	A	M	I	N		Z
			C					Y
5 F			T					M
6 I	N	T	E	S	T	I	N	E
B			R					S
R			I					
E		7 H	A	R	M	F	U	L

Across

1 Space
Helpful microbes in the gut take up the ___ and the food (5)

4 Vitamin
Some gut microbes make one called K, which your body absorbs and uses (7)

6 Intestine
Most helpful gut microbes live in the large ___ (9)

7 Harmful
Describes microorganisms that can make you ill (7)

Down

2 Enzymes
Substances made by your own body that digest food (7)

3 Bacteria
Tiny living things in your gut, most of which help you (8)

5 Fibre
Parts of plants that you cannot digest (5)

In the word search, words go across, down or diagonally, and spaces are left out. The same puzzles can be played on the Food and digestion lesson 9 page of the KS3 Science revision site.