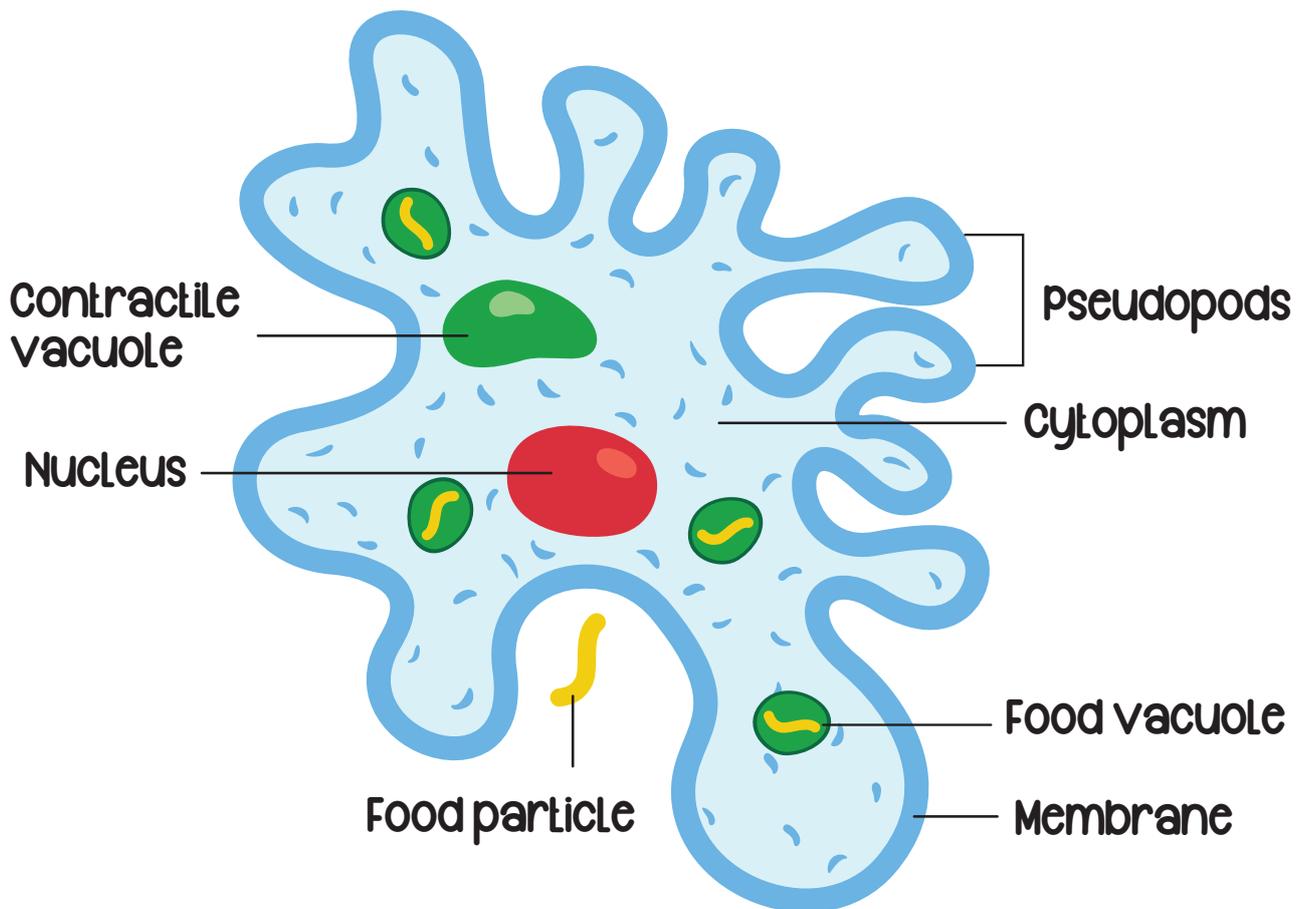
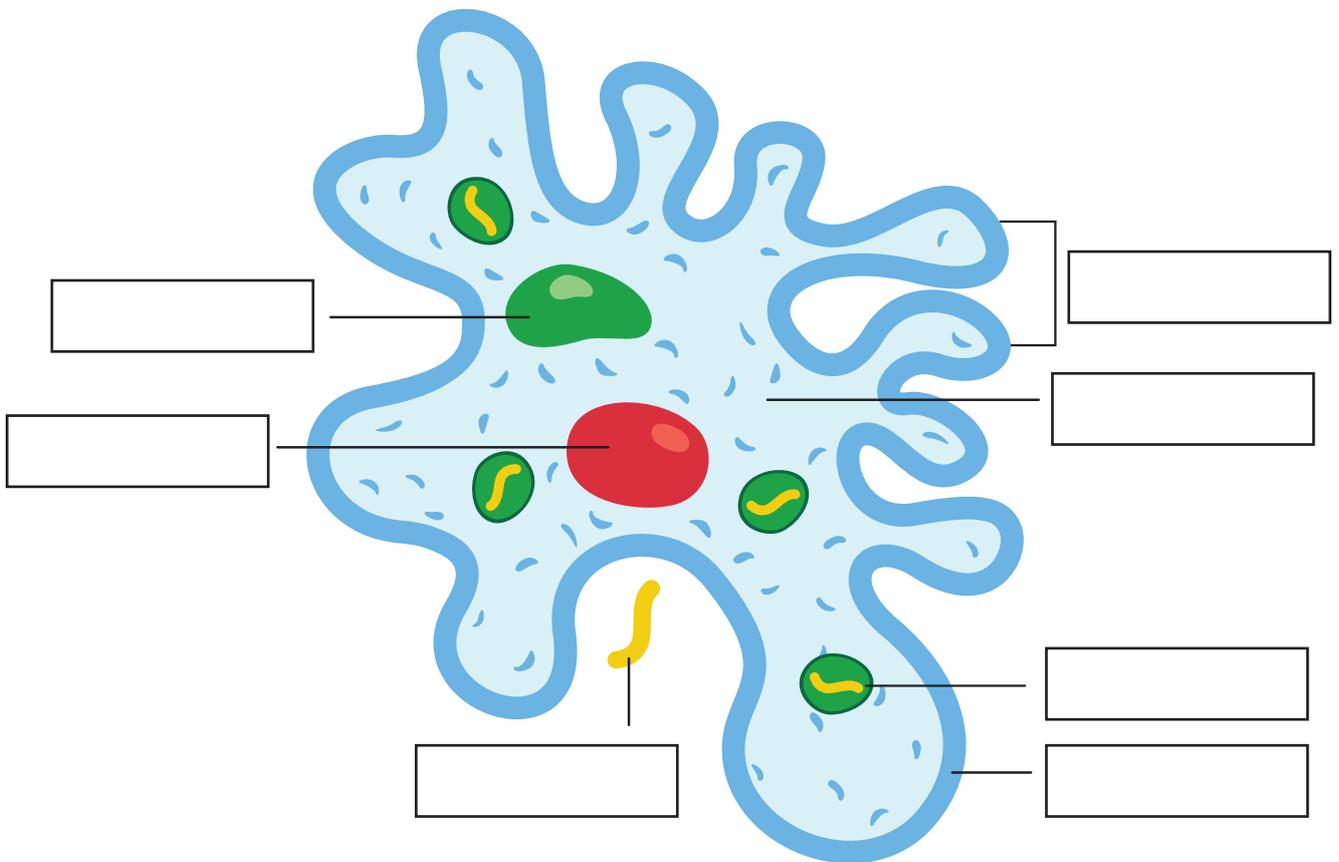


ANATOMY OF AN Amoeba



ANATOMY OF AN Amoeba



Word Bank

Food vacuole

Pseudopods

Contractile vacuole

Food particle

Membrane

Cytoplasm

Nucleus

Amoeba

Build and color by part

Membrane - blue

Nucleus - red

Food vacuole - green

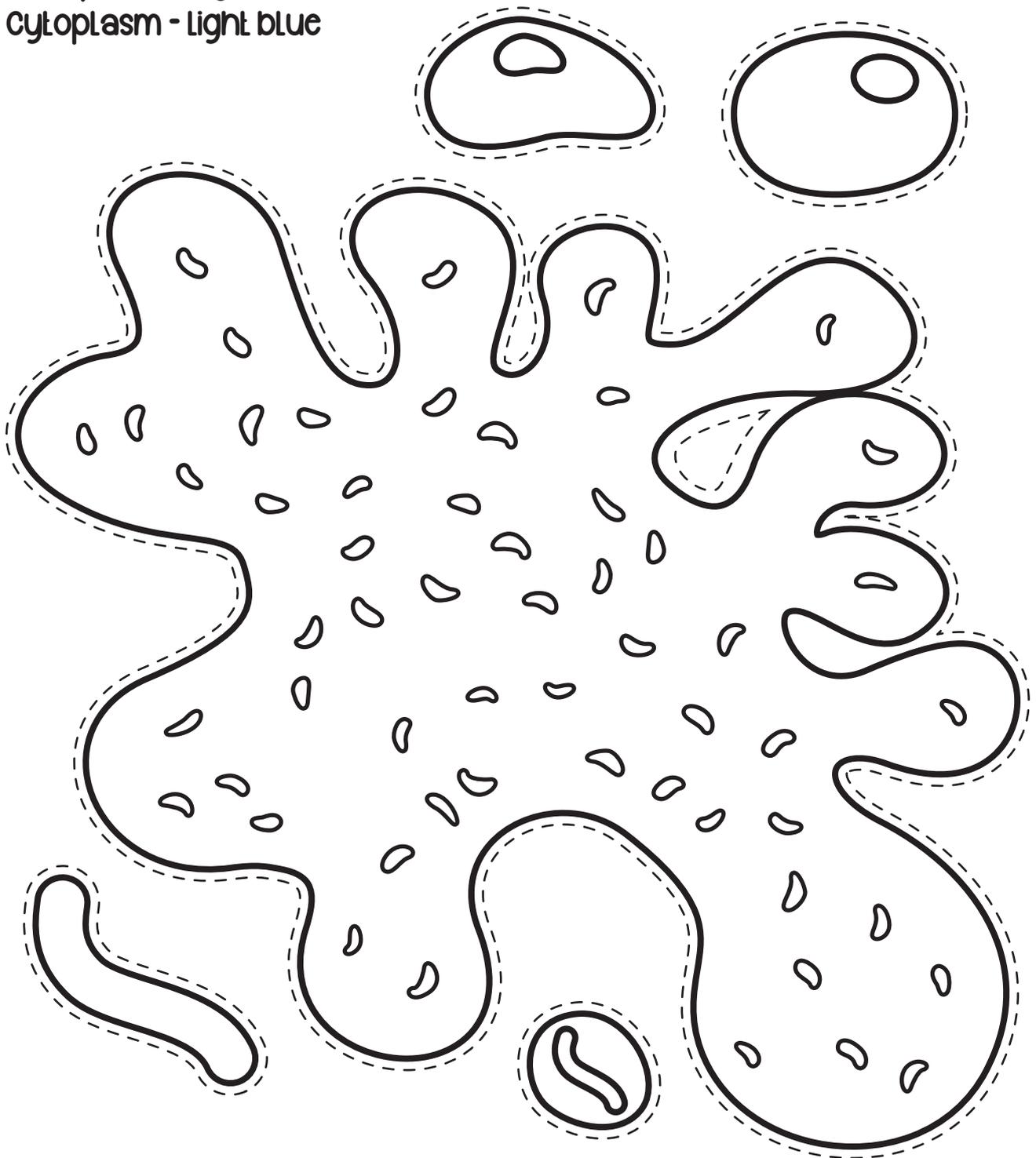
Food particle- yellow

Cytoplasm - light blue

Contractile vacuole - pink

Food vacuole - green

Food particle- yellow



Amoeba

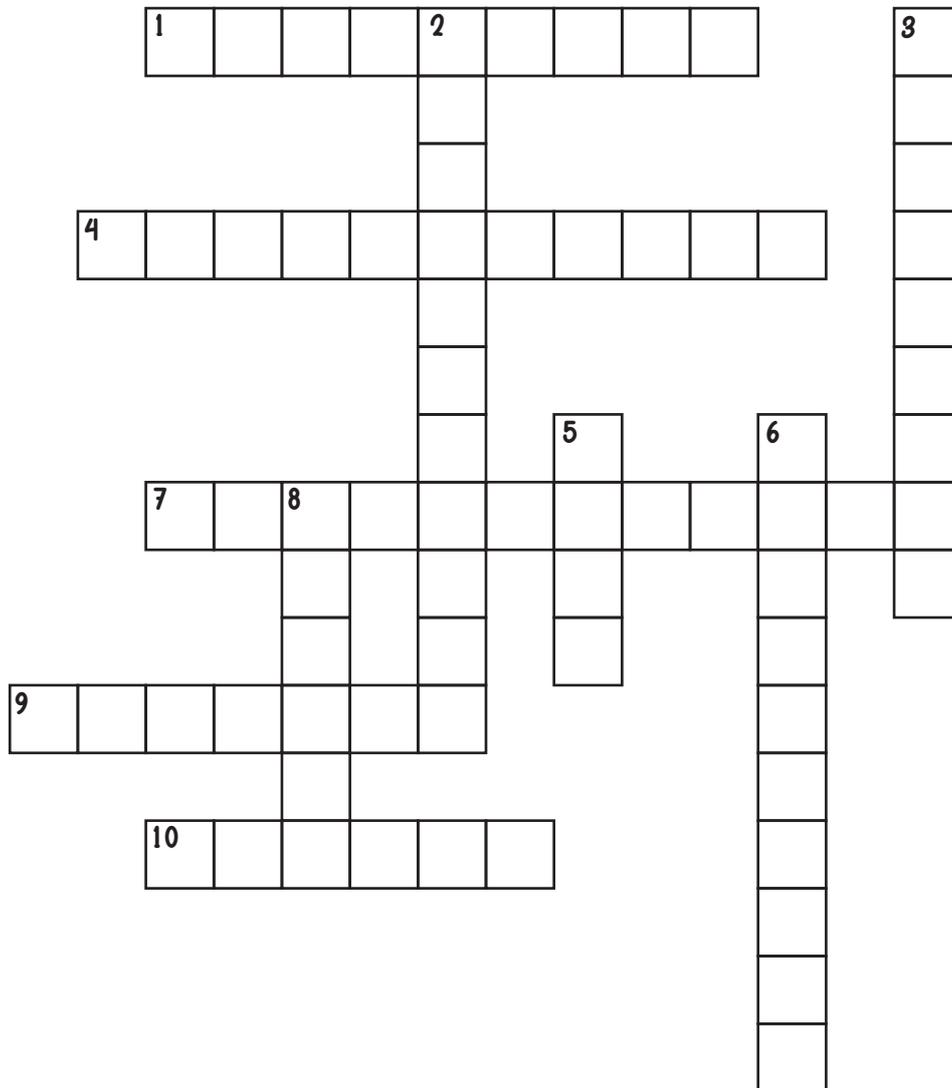
WORD SEARCH

Amoeba
 Pseudopod
 Nucleus
 Cytoplasm
 Vacuole
 Cell
 Microbe
 Protist
 Unicellular
 organism
 Move
 Food
 Water
 Divide
 Shape
 ooze
 Slime
 Membrane
 Microscope
 pond

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

Amoeba

CROSSWORD PUZZLE



ACROSS

1. It is the clear outer layer of an amoeba's cytoplasm.
4. The active, feeding stage of an amoeba.
7. The process called when an amoeba surrounds and eats solid food.
9. The part of the amoeba controls its activities.
10. The _____ membrane is a soft, thin covering made of fats and proteins.

DOWN

2. The process amoebas use take in liquids.
3. It is the grainy inner layer of the cytoplasm.
5. An amoeba form to protect itself in harsh environments.
6. These are finger-like shapes formed when the inner fluid or cytoplasm pushes out the cell membrane.
10. It is a tiny living thing made up of just one cell, that are often found in ponds, lakes, and slow-moving rivers.

Amoeba

WORD SCRAMBLE

MAOEAB

SPEUODOPD

CUNLUES

YCTOLPSAM

AVUCOLE

ELLC

IMRCOEB

OPRISTT

NIUELCUARL

ROAGINSM

OVME

CETOLPAMS

NEODLASMP

IDVEID

APSHE

HPAGOCYOTSSI

INPOCYTOSSI

EMBRNAE

IMROCSPCOE

ONPD

Amoeba

TRUE OR FALSE

- _____ 1. Amoebas have only one cell.
- _____ 2. The nucleus controls the activities of the amoeba.
- _____ 3. Amoebas move using tails called flagella.
- _____ 4. Phagocytosis is how amoebas take in solid food.
- _____ 5. Cysts help amoebas survive in perfect living conditions.
- _____ 6. The outer layer of the cytoplasm is called the ectoplasm.
- _____ 7. Amoebas belong to the animal kingdom.
- _____ 8. Amoebas can change shape.
- _____ 9. The grainy inner layer of the cytoplasm is called endoplasm.
- _____ 10. Trophozoite is the resting stage of an amoeba.

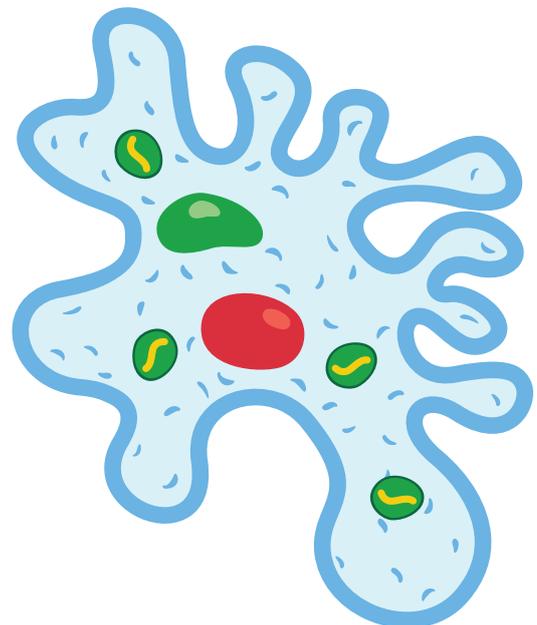
Amoeba

Describe what an amoeba is. _____

How does an amoeba travel or move around? _____

In what way does an amoeba get its food, and what does it eat? _____

Fun Facts: _____



Amoeba

WORD SEARCH

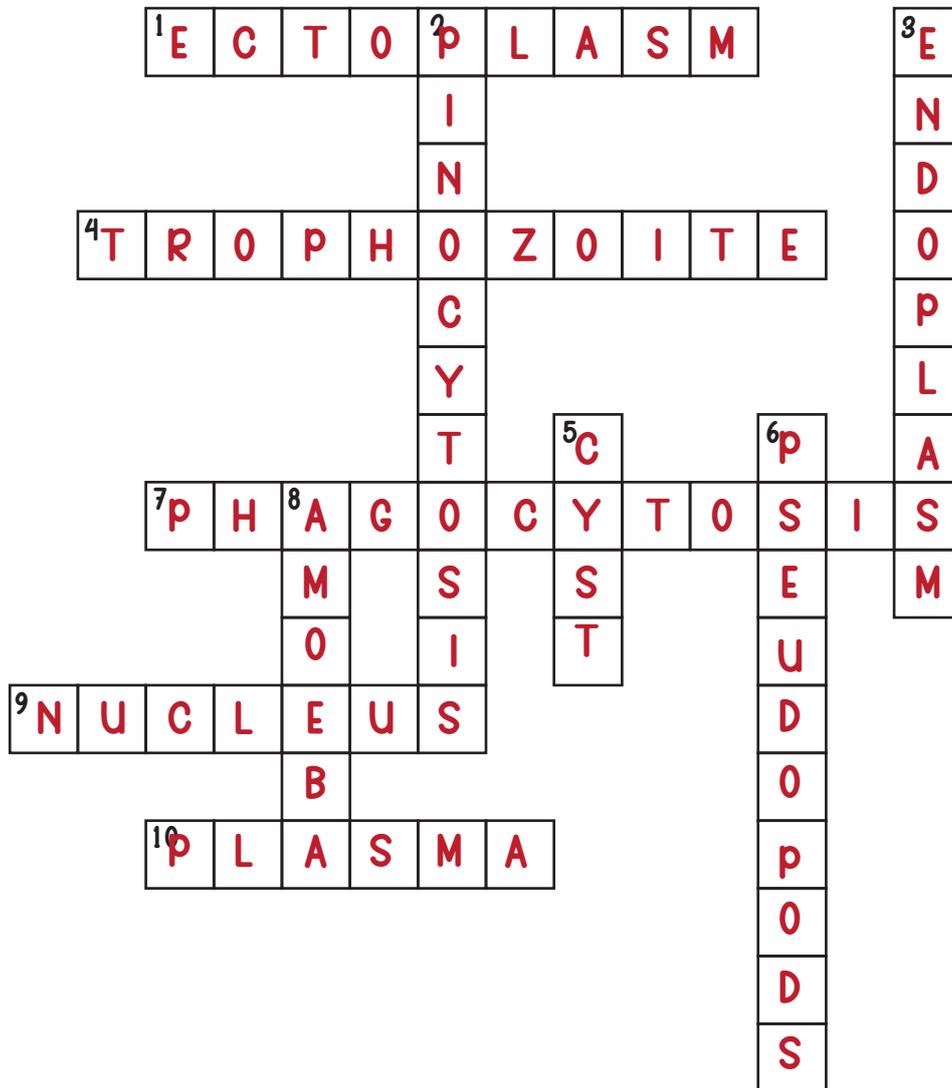
- Amoeba
- Pseudopod
- Nucleus
- Cytoplasm
- Vacuole
- Cell
- Microbe
- Protist
- Unicellular
- organism
- Move
- Food
- Water
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- Shape
- ooze
- Slime
- Membrane
- Microscope
- pond

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

Amoeba

CROSSWORD PUZZLE

Answer Key



ACROSS

1. It is the clear outer layer of an amoeba's cytoplasm.
4. The active, feeding stage of an amoeba.
7. The process called when an amoeba surrounds and eats solid food.
9. The part of the amoeba controls its activities.
10. The _____ membrane is a soft, thin covering made of fats and proteins.

DOWN

2. The process amoebas use take in liquids.
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Amoeba

WORD SCRAMBLE

Answer key

MAOEAB

AMOEB A

SPEUODOPD

PSEUDOPOD

CUNLUES

NUCLEUS

YCTOLPSAM

CYTOPLASM

AVUCOLE

VACUOLE

ELLC

CELL

IMRCOEB

MICROBE

OPRISTT

PROTIST

NIUELCUARL

UNICELLULAR

ROAGINSM

ORGANISM

OVME

MOVE

CETOLPAMS

ECTOPLASM

NEODLASMP

ENDOPLASM

IDVEID

DIVIDE

APSHE

SHAPE

HPAGOCYOTSSI

PHAGOCYTOSIS

INPOCYTOSSI

PINOCYTOSIS

EMBRNAE

MEMBRANE

IMROCSPCOE

MICROSCOPE

ONPD

POND

Amoeba

TRUE OR FALSE

True

1. Amoebas have only one cell.

True

2. The nucleus controls the activities of the amoeba.

False

3. Amoebas move using tails called flagella.

True

4. Phagocytosis is how amoebas take in solid food.

False

5. Cysts help amoebas survive in perfect living conditions.

True

6. The outer layer of the cytoplasm is called the ectoplasm.

False

7. Amoebas belong to the animal kingdom.

True

8. Amoebas can change shape.

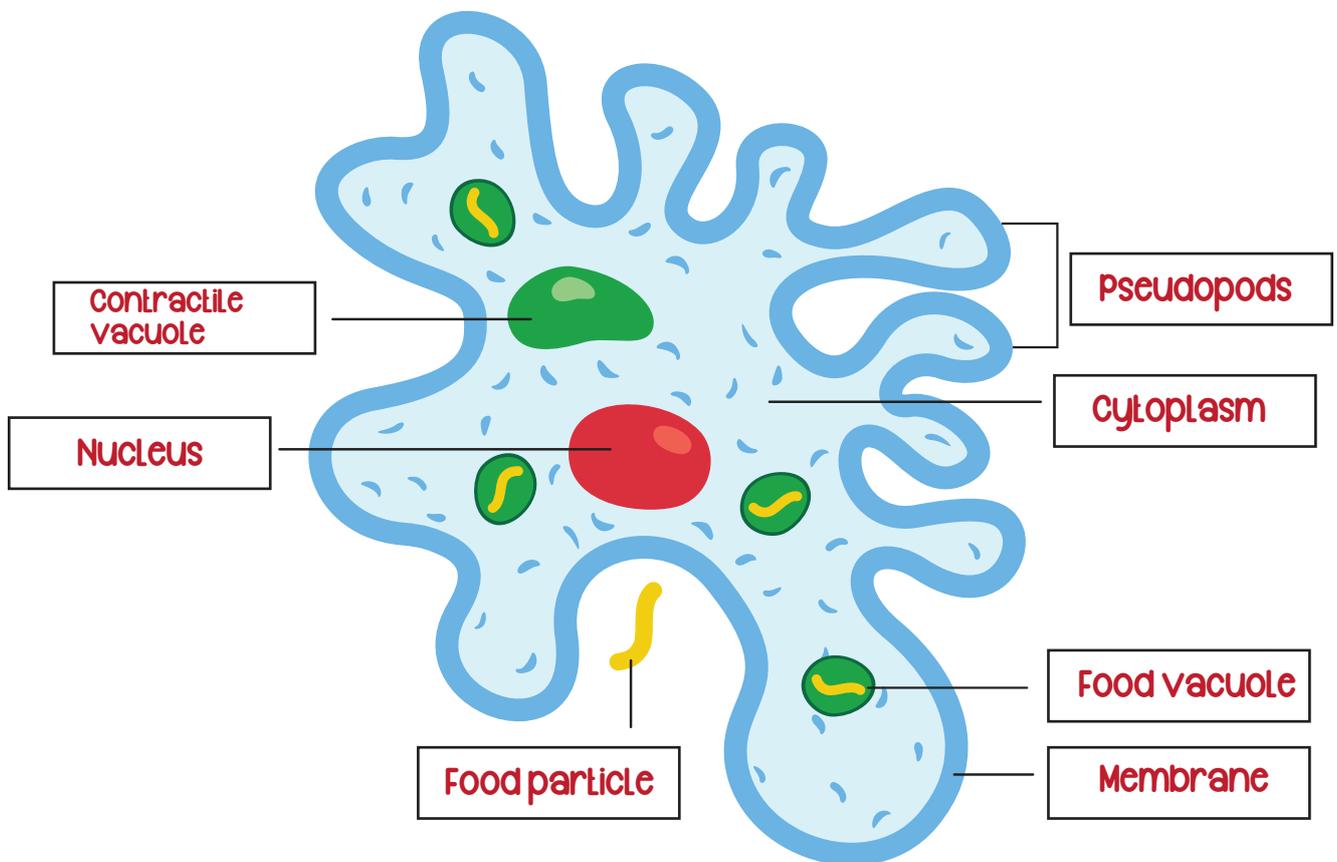
True

9. The grainy inner layer of the cytoplasm is called endoplasm.

False

10. Trophozoite is the resting stage of an amoeba.

ANATOMY OF AN Amoeba



Word Bank

Food vacuole

Pseudopods

Contractile vacuole

Food particle

Membrane

Cytoplasm

Nucleus