Living Things and Non Living Things

Seven rules: alive or not alive?

Each day you see animals and plants that are alive. You also see materials like wood and straw that were once part of a living thing. Other materials, like sand, have never been alive. Try using these seven rules to see if something is alive.

Living things do all seven!

it is alive if it…

- ☑ ...moves (moves by itself)
- ☑ ...needs water and food
- ☑ ...grows
- ☑ ...makes waste
- ☑ ...can have young
- ☑ ...can sense the world around
- ☑ ...needs air

Non living things may do one or two but not all!

it is not alive if it does not…

...move (some of them move naturally or built to move)

...need water and food

...grow (some of them may get bigger)

...make waste

...have young

...sense the world around

...need air

LIVEWORKSHEETS

Look at these things and select “yes” or “no”.

1.



waves

Does it…

...move?

...need water and food?

...grow?

...make waste?

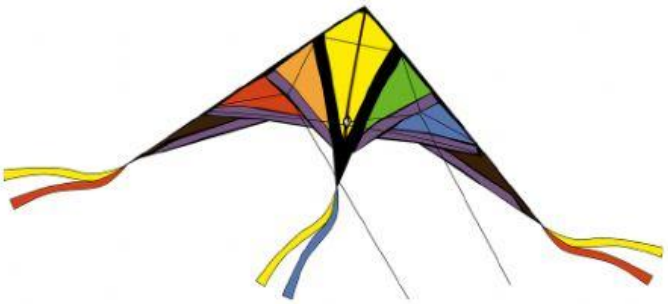
...have young (reproduce)?

...sense the world around?

...need air?

Is it alive?

2.



kite

Does it…

...move?

...need water and food?

...grow?

...make waste?

...have young (reproduce)?

...sense the world around?

...need air?

Is it alive?

LIVEWORKSHEETS

3.



mushroom

Does it…

...move?

...need water and food?

...grow?

...make waste?

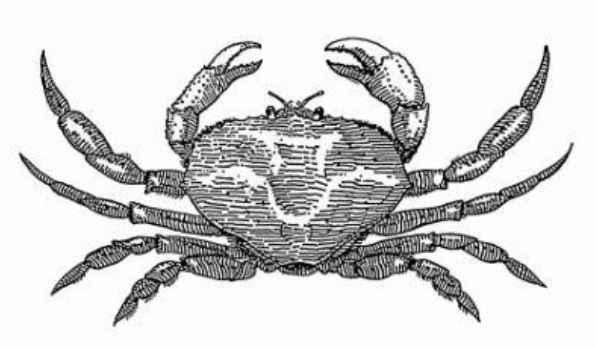
...have young (reproduce)?

...sense the world around?

...need air?

Is it alive?

4.



crab

Does it…

...move?

...need water and food?

...grow?

...make waste?

...have young (reproduce)?

...sense the world around?

...need air?

Is it alive?

LIVEWORKSHEETS

5.



statue

Does it…

...move?

...need water and food?

...grow?

...make waste?

...have young (reproduce)?

...sense the world around?

...need air?

Is it alive?

6.



fire

Does it…

...move?

...need water and food?

...grow?

...make waste?

...have young (reproduce)?

...sense the world around?

...need air?

Is it alive?

LIVEWORKSHEETS