



Alive or Not?

Living things grow, and they need food or water. Tick a box for each one.



1



☐ Living ☐ Non-living

2



☐ Living ☐ Non-living

3



☐ Living ☐ Non-living

4



☐ Living ☐ Non-living

5



☐ Living ☐ Non-living

6



☐ Living ☐ Non-living

7



☐ Living ☐ Non-living

8



☐ Living ☐ Non-living



Name It, Find It, Say Why

Name it, find it, say why! Write the group name, cross out the odd one out, then write your reason.



1



lemon



broccoli



mango



cherries

Name it: most of them are _____

Find it: cross out the odd one out.

Say why: _____

2



paintbrush



guitar



drum



trumpet

Name it: most of them are _____

Find it: cross out the odd one out.

Say why: _____

3



parrot



eagle



bee



peacock

Name it: most of them are _____

Find it: cross out the odd one out.

Say why: _____

4



leaf



coin



shell



feather

Name it: most of them are _____

Find it: cross out the odd one out.

Say why: _____

5



helicopter



ship



canoe



sailboat

Name it: most of them are _____

Find it: cross out the odd one out.

Say why: _____

6



sun



rain



umbrella



snow

Name it: most of them are _____

Find it: cross out the odd one out.

Say why: _____



Feature Match

A feature is something a thing is, or has, or does. Draw a line from each group to the feature they all share.



Group



ant



beetle



ladybug



taxi



ambulance



tractor



sun



fire



candle



dolphin



whale



shark



ice



snowman



snowflake



bed



couch



chair



Feature

They all give light.

They all live in the sea.

They are all cold.

They are all furniture.

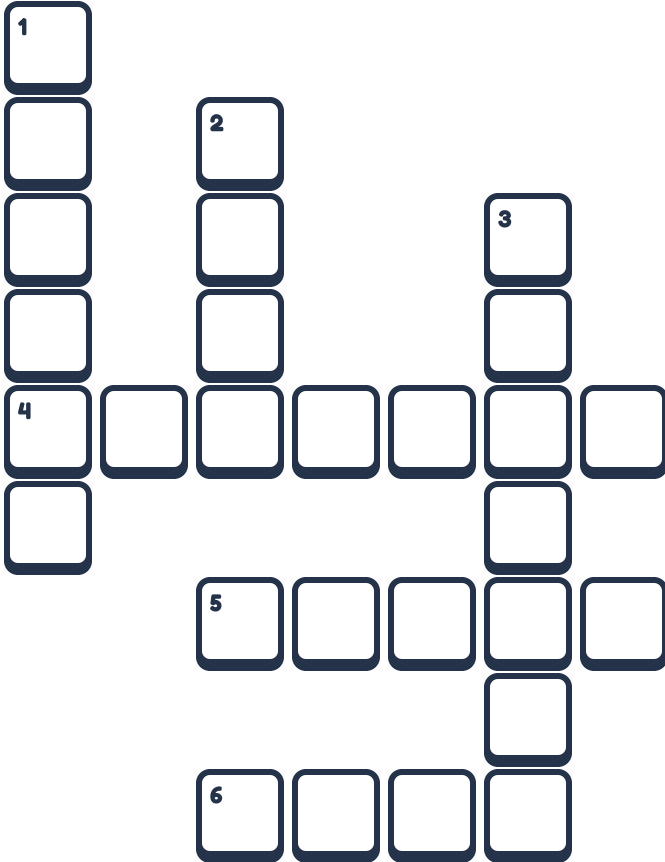
They all have six legs.

They all have wheels.



Sorting Word Crossword

Read each clue and look at its picture. Write one letter in each box.



1 down · 6 letters
 A thing that grows and needs water is ____.

2 down · 4 letters
 When we put things into groups, we ____ them.

3 down · 7 letters
 Something a thing is, has or does is a ____.

4 across · 7 letters
 A shell comes from nature. It is ____.

5 across · 5 letters
 Things that belong together make a ____.

6 across · 4 letters
 People make scissors. Scissors are ____ by people.

Word bank: feature · group · living · made · natural · sort



Lodge Word Hunt

Read each clue and write the missing word in the boxes. Then find the word in the grid and color it in. Words go across → or down ↓ only.



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

Step one: ____ it! Say what most of them are.



Step two: ____ it! Spot the one that does not belong.



Step three: Say ____! Give your reason.



Our chant: tap, tap, tap for the ones that are the ____!



Stuck? Here are the words, upside down: name · find · why · same



Is It Right?

Decide if each claim is right. Then write why. Good thinkers always explain!



"The boot is the odd one out, because it is the biggest!"



socks



boot



shoe



gloves

Step 1. Is Mixby right? ☐ Yes ☐ No

Step 2. Why?

Step 3. How sure are you? 😞 ☐ 😊 ☐ 😄 ☐



"A seashell is natural, but a spoon is made by people!"



seashell



spoon

Step 1. Is Kai right? ☐ Yes ☐ No

Step 2. Why?

Step 3. How sure are you? 😞 ☐ 😊 ☐ 😄 ☐



"A palm tree is living. It grows, and it needs water and sunlight!"



palm tree

Step 1. Is Mei right? ☐ Yes ☐ No

Step 2. Why?

Step 3. How sure are you? 😞 ☐ 😊 ☐ 😄 ☐



Race to the Lodge

A game for 2 to 4 players. You need a die (or number cards 1 to 6) and a coin or button for each player.



20  finish	19  down to 12	18  question card	17	16
11  cross up to 17	12	13	14  question card	15  down to 8
10  question card	9	8	7  cross up to 13	6
1  start	2	3  cross up to 9	4	5  question card

How to play: Roll and move. Land on , , or ? Another player reads you a question card.  Answer right to cross up the bridge.  Answer right to hop over Mixby, or slide down.  Answer right to roll again. First to the badge wins!



Question Cards

Cut out the cards and put them face down in a pile. The answer is printed upside down at the bottom.



★ Question 1

Which one does not belong?



Answer: cookie

★ Question 2

Which one does not fly?



Answer: train

★ Question 3

Look closely at all four snails. Which one is different?



Answer: C

★ Question 4

Look closely at all four keys. Which one is different?



Answer: B

★ Question 5

Which one is living?



Answer: seedling

★ Question 6

Which one is made by people?



Answer: scissors

★ Question 7

Does it have wheels? Which one gets a yes?



Answer: skateboard

★ Question 8

What does classifying mean?



Answer: putting things into groups

★ Question 9

Which one does not belong?



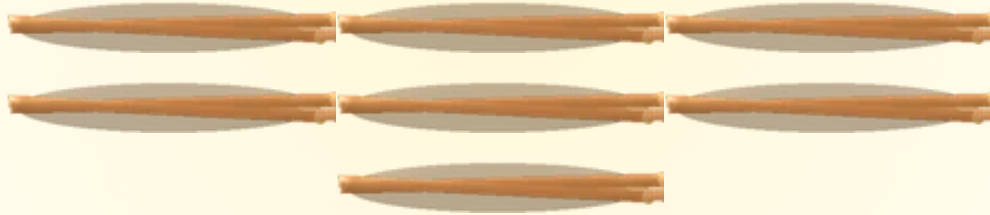
Answer: socks

★ Question 10

Which one is a feature of a bird?



Answer: it has feathers



Sorting Badge Earned!



sorted the whole yard, built Tilda's lodge, and earned the
Sorting Badge

Classifying means putting things with the same features into groups. A feature is something a thing is, or has, or does. To find the odd one out: name it, find it, say why. Look for the strongest group, not just the color or the size.

Our chant: Same, same, same... NOT the same! Name the group and win the game!

How does sorting feel now? Color one.

☐ I need more practice ☐ I am getting there ☐ I can teach it!

Date _____ Signed _____



Answer Key

1. Alive or Not?

1. Living: A penguin grows, and it needs food and water. It is living!
2. Non-living: A robot can move, but it does not eat or grow. It is non-living.
3. Living: A sunflower grows, and it needs water and sunlight. Plants are living!
4. Non-living: A teddy bear looks like an animal, but it never grows or eats. It is non-living.
5. Living: A snail grows, and it needs food and water. It is living!
6. Non-living: A kite can fly in the wind, but it does not grow or eat. It is non-living.
7. Living: A butterfly grows, and it needs food. It is living!
8. Non-living: A coin was never alive. It is non-living.

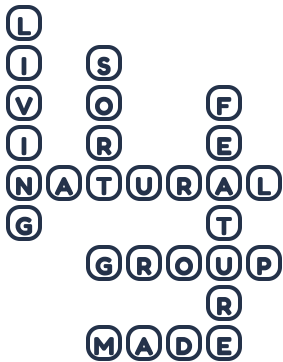
2. Name It, Find It, Say Why

1. broccoli. Lemons, mangoes and cherries are fruits. Broccoli is a vegetable, so it is the odd one out.
2. paintbrush. A guitar, a drum and a trumpet are instruments. You play music with them. A paintbrush is for painting.
3. bee. A parrot, an eagle and a peacock are birds with feathers. A bee is an insect.
4. coin. A shell, a feather and a leaf come from nature. People make a coin.
5. helicopter. A canoe, a ship and a sailboat travel on water. A helicopter flies.
6. umbrella. Sun, rain and snow are kinds of weather. An umbrella is a thing we use when it rains.

3. Feature Match

Ants, beetles and ladybugs all have six legs.
A taxi, an ambulance and a tractor all have wheels.
The sun, a fire and a candle all give light.
Dolphins, whales and sharks all live in the sea.
Ice, a snowman and a snowflake are all cold.
A bed, a couch and a chair are all furniture.

4. Sorting Word Crossword



1 down: living, 2 down: sort, 3 down: feature, 4 across: natural, 5 across: group, 6 across: made

5. Lodge Word Hunt

name, find, why, same



6. Is It Right?

1. No. Socks, a boot and a shoe go on your feet. Gloves go on your hands.
2. Yes. A seashell comes from nature, and people make spoons.
3. Yes. Plants grow and need water and sunlight, so they are living.

7. Race to the Lodge question cards

1. cookie. A potato, an onion and corn are vegetables. A cookie is a treat.
2. train. A kite, an airplane and a helicopter go up in the air. A train runs on a track.
3. C. C! That snail is facing the other way.
4. B. B! That key is upside down.
5. seedling. A seedling is a baby plant. It grows and needs water.
6. scissors. People make scissors. Feathers, rocks and leaves come from nature.
7. skateboard. A skateboard has wheels. A sled and a canoe do not.
8. putting things into groups. Classifying means putting things with the same features into groups.
9. socks. An ear, a nose and an eye are parts of your face. Socks are clothes.
10. it has feathers. A feature is something a thing is, has or does. Birds have feathers.

Step 3 (how sure?) has no right answer. A child who is right but "not sure" needs one more practice round. A child who is wrong but "very sure" has a mix-up worth talking about.

Name it! Find it! Say why! Name the group most things belong to, find the one that does not fit, and give a reason about what things are, have or do. Color and size make weak groups. A yes or no question splits a group into two.