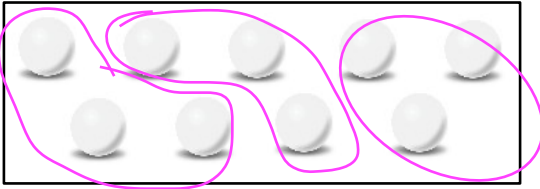


Name: _____

Fractions of Groups

- a. Color $\frac{1}{3}$ of the marbles red.



$$\frac{1}{3} \text{ of } 9 = \underline{3}$$

- b. Color $\frac{1}{7}$ of the marbles blue.



$$\frac{1}{7} \text{ of } 14 = \underline{2}$$

$$14 \div 7 = 2$$

- c. Color $\frac{1}{4}$ of the marbles green.



$$\frac{1}{4} \text{ of } 24 = \underline{\hspace{2cm}}$$

- d. Color $\frac{1}{3}$ of the marbles orange and $\frac{1}{7}$ purple.



$$\frac{1}{3} \text{ of } 21 = \underline{\hspace{2cm}} \quad \frac{1}{7} \text{ of } 21 = \underline{\hspace{2cm}}$$

Fractions of Groups

- a. Color $\frac{2}{3}$ of the marbles red and $\frac{1}{3}$ yellow.



$$\frac{2}{3} \text{ of } 9 = \underline{\hspace{2cm}} \quad \frac{1}{3} \text{ of } 9 = \underline{\hspace{2cm}}$$

- b. Color $\frac{4}{7}$ of the marbles blue and $\frac{2}{7}$ orange.



$$\frac{4}{7} \text{ of } 14 = \underline{\hspace{2cm}} \quad \frac{2}{7} \text{ of } 14 = \underline{\hspace{2cm}}$$

- c. Color $\frac{2}{3}$ of the marbles purple and $\frac{1}{6}$ blue.



$$\frac{2}{3} \text{ of } 24 = \underline{\hspace{2cm}} \quad \frac{1}{6} \text{ of } 24 = \underline{\hspace{2cm}}$$

- d. Color $\frac{3}{7}$ of the marbles red and $\frac{1}{3}$ green.

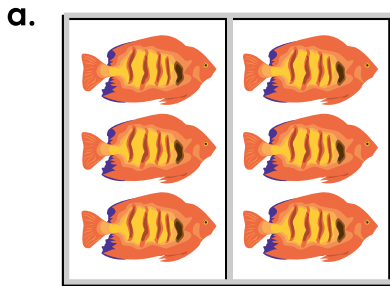


$$\frac{3}{7} \text{ of } 21 = \underline{\hspace{2cm}} \quad \frac{1}{3} \text{ of } 21 = \underline{\hspace{2cm}}$$

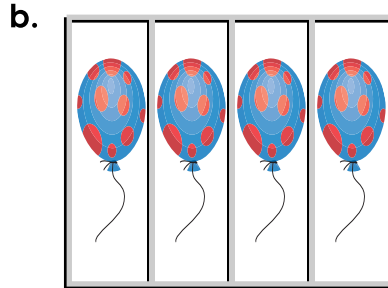
Name: _____

Fractions of a Group

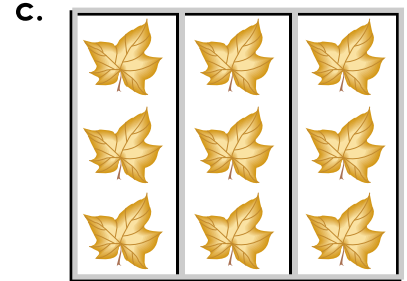
Complete the fraction equation for each picture.



$$\frac{1}{2} \text{ of } 6 = \underline{\hspace{2cm}}$$



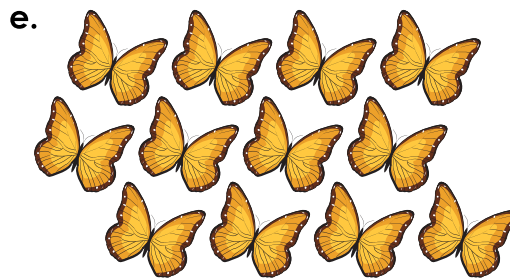
$$\frac{1}{4} \text{ of } 4 = \underline{\hspace{2cm}}$$



$$\frac{1}{3} \text{ of } 9 = \underline{\hspace{2cm}}$$



$$\frac{1}{5} \text{ of } 5 = \underline{\hspace{2cm}}$$



$$\frac{1}{6} \text{ of } 12 = \underline{\hspace{2cm}}$$



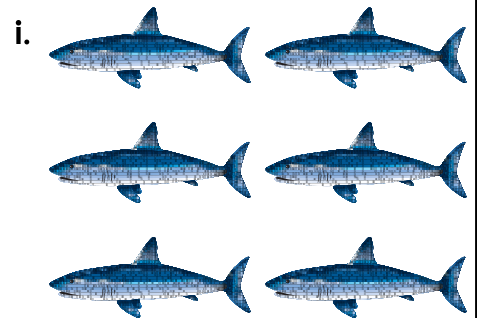
$$\frac{1}{3} \text{ of } 6 = \underline{\hspace{2cm}}$$



$$\frac{1}{3} \text{ of } 15 = \underline{\hspace{2cm}}$$



$$\frac{1}{2} \text{ of } 4 = \underline{\hspace{2cm}}$$



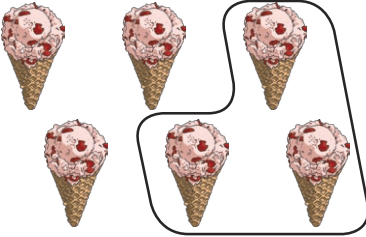
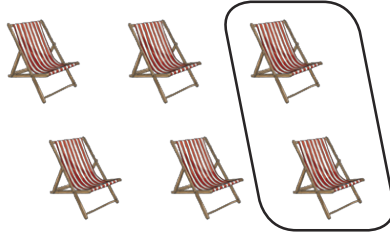
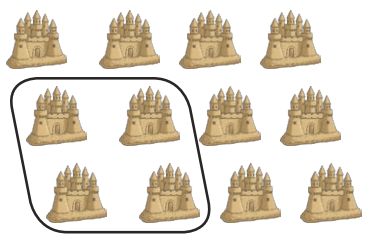

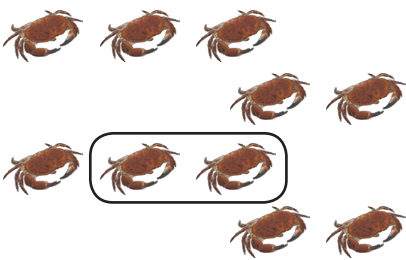

$$\frac{1}{6} \text{ of } 6 = \underline{\hspace{2cm}}$$

j. Tony saw 6 birds in a tree. $\frac{1}{6}$ of them flew away. How many were left?

k. Bob got 8 presents for his birthday and opened $\frac{1}{2}$ of them. How many did he open?

Summer Fractions

Write a fraction sentence for each picture. The first one has been done for you.

 <p>$\frac{1}{2}$ of 6 = 3</p>		
		

Can you draw some summer-themed pictures to go with each fraction sentence?

<p>$\frac{1}{4}$ of 8 = 2</p>	<p>$\frac{1}{2}$ of 4 = 2</p>
<p>$\frac{1}{3}$ of 9 = 3</p>	<p>$\frac{1}{4}$ of 20 = 5</p>

Name: _____

Fractions of Groups

a. Color $\frac{1}{3}$ of the marbles red.



$\frac{1}{3}$ of 12 = _____

b. Color $\frac{1}{4}$ of the marbles green.



$\frac{1}{4}$ of 8 = _____

c. $\frac{1}{2}$ of 10 = _____

d. $\frac{1}{3}$ of 9 = _____

e. $\frac{1}{5}$ of 20 = _____

f. $\frac{1}{6}$ of 30 = _____

g. $\frac{1}{9}$ of 27 = _____

h. $\frac{1}{7}$ of 42 = _____

i. $\frac{1}{4}$ of 8 = _____

j. $\frac{1}{8}$ of 72 = _____

k. $\frac{1}{3}$ of 24 = _____

l. Aiden bought a dozen eggs at the supermarket.

When he got home, he was upset because $\frac{1}{4}$ of them were broken. How many eggs were broken? _____

m. There are 8 boys and 12 girls in Miss Johnson's class.

$\frac{1}{4}$ of her students are absent. How many students are absent? _____

NAME:

date:

EQUIVALENT FRACTIONS CHART

Label and color the fraction bars. Then use the fraction bars to list as many equivalent fractions as you can for the fractions below.

$$\frac{1}{2} =$$

$$\frac{1}{3} =$$

$$\frac{1}{4} =$$

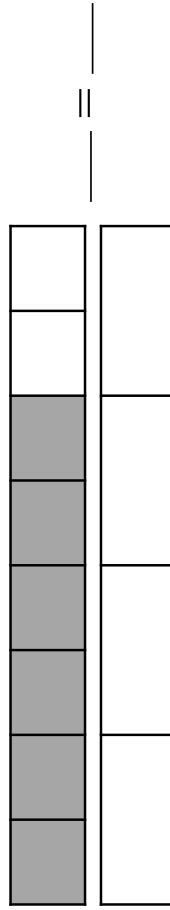
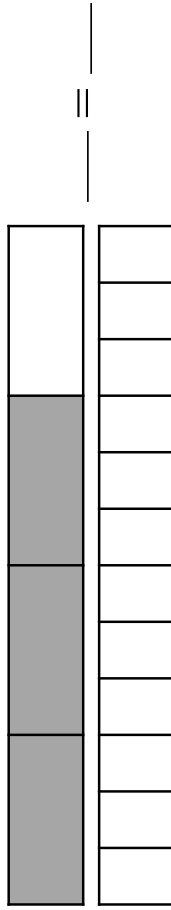
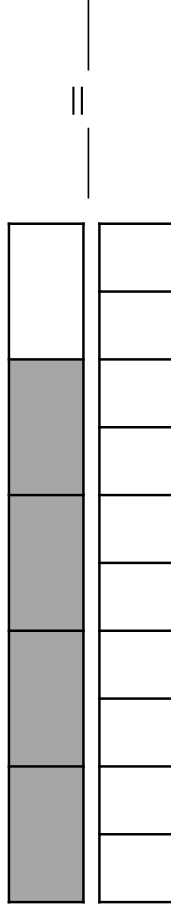
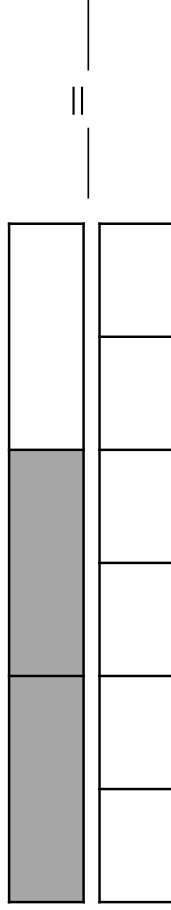
NAME:

DATE:

EQUIVALENT FRACTION BARS #1

For each:

1. Name the fraction for the first fraction bar.
2. Color the second fraction bar to represent an equivalent fraction.
3. Write the equivalent fraction.



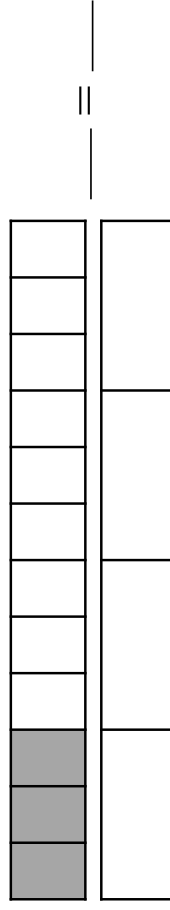
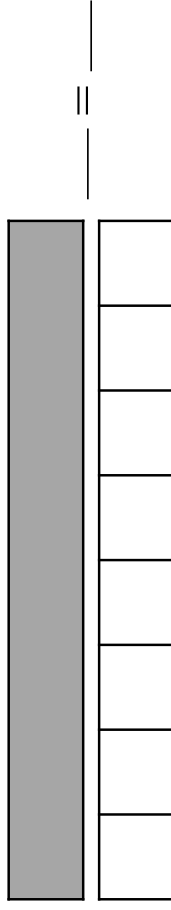
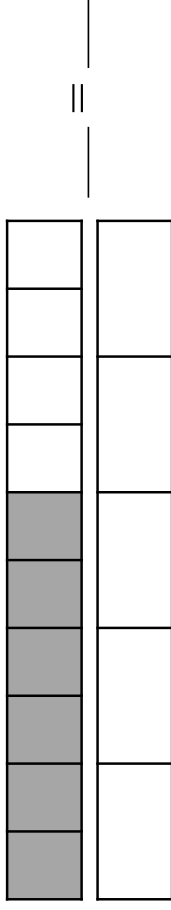
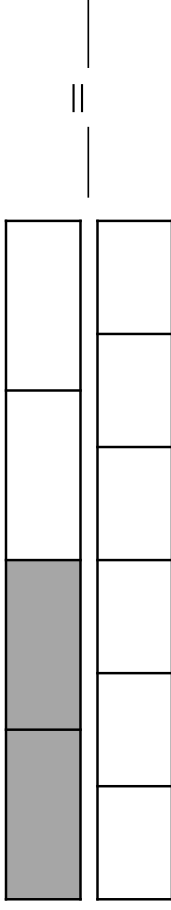
NAME:

DATE:

EQUIVALENT FRACTION BARS #2

For each:

1. Name the fraction for the first fraction bar.
2. Color the second fraction bar to represent an equivalent fraction.
3. Write the equivalent fraction.



Understand $\frac{1}{2}$

Developing Understanding

Color in $\frac{1}{2}$ of each of the sets, then write the fraction that is colored in for each set.

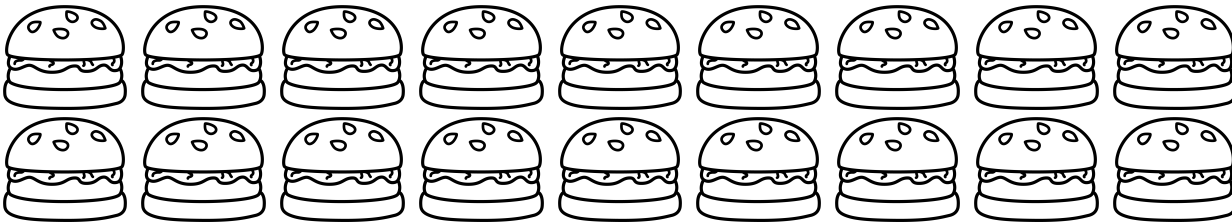
Color in $\frac{1}{2}$ of the cupcakes.



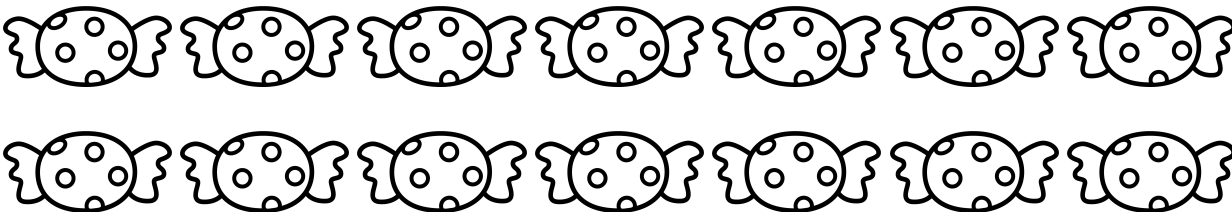
Color in $\frac{1}{2}$ of the ice cream sundaes.



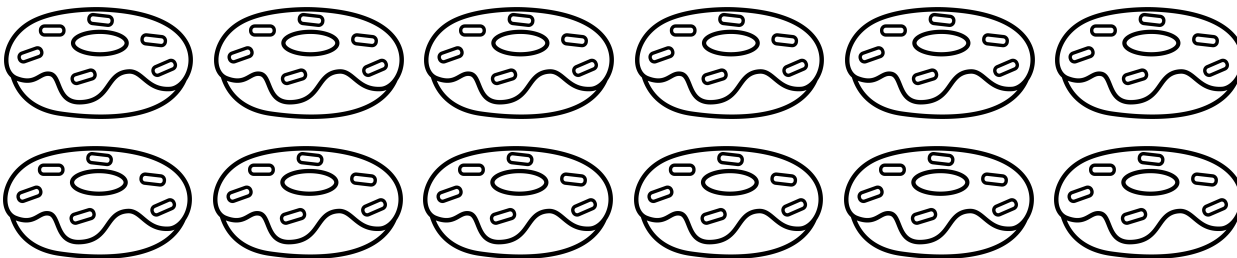
Color in $\frac{1}{2}$ of the hamburgers.



Color in $\frac{1}{2}$ of the candy.



Color in $\frac{1}{2}$ of the donuts.

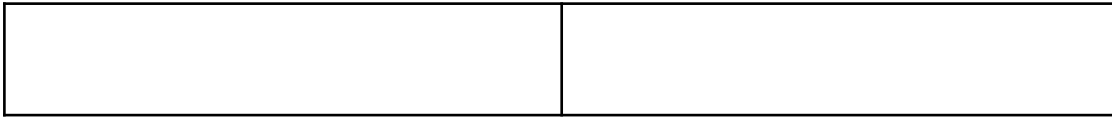


Write the fraction $\frac{1}{2}$ in at least 5 different ways. Try to come up with a 6th way!

Understand $\frac{1}{2}$

Developing Understanding

Color in $\frac{1}{2}$ of each of the fraction bars, then write the fraction.



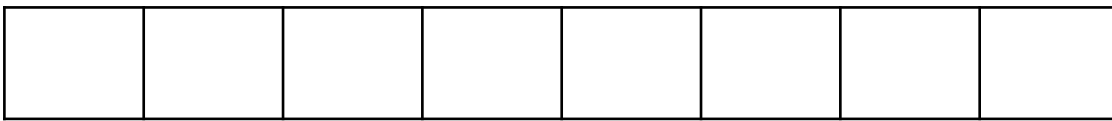
$$\frac{\square}{2}$$



$$\frac{\square}{4}$$



$$\frac{\square}{6}$$



$$\frac{\square}{8}$$



$$\frac{\square}{10}$$

Predict what the next fraction would be. How did you know?

What pattern did you notice?

List other ways to make the fraction $\frac{1}{2}$.

$$\frac{\square}{14}$$

$$\frac{\square}{16}$$

$$\frac{\square}{18}$$

$$\frac{\square}{20}$$

$$\frac{\square}{22}$$

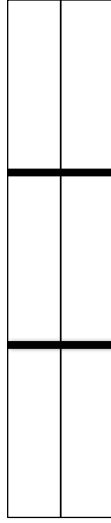
Equivalent Fractions

Developing Understanding

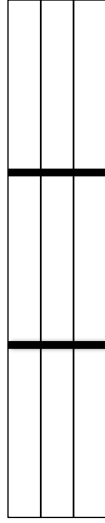
For each of the rectangles below, shade in $\frac{1}{3}$. Then, write the equivalent fraction.



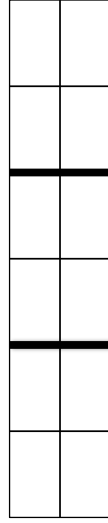
$$\frac{1}{3}$$



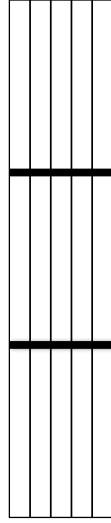
$$\frac{1}{3} = \frac{\quad}{6}$$



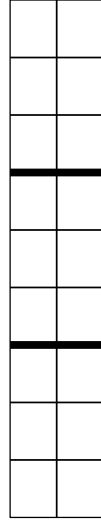
$$\frac{1}{3} = \frac{\quad}{9}$$



$$\frac{1}{3} = \frac{\quad}{12}$$



$$\frac{1}{3} = \frac{\quad}{15}$$



$$\frac{1}{3} = \frac{\quad}{18}$$

If the pattern continues, what fraction would come next?

How do you know? _____

Equivalent Fractions

Developing Understanding

For each of the rectangles below, shade in $\frac{3}{4}$. Then, write the equivalent fraction.



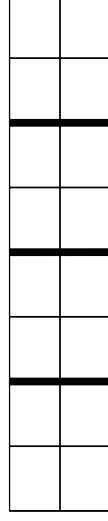
$$\frac{3}{4}$$



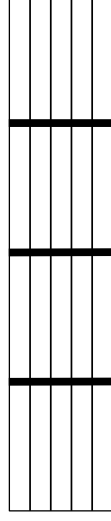
$$\frac{3}{4} = \frac{\quad}{8}$$



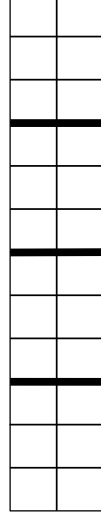
$$\frac{3}{4} = \frac{\quad}{12}$$



$$\frac{3}{4} = \frac{\quad}{16}$$



$$\frac{3}{4} = \frac{\quad}{20}$$



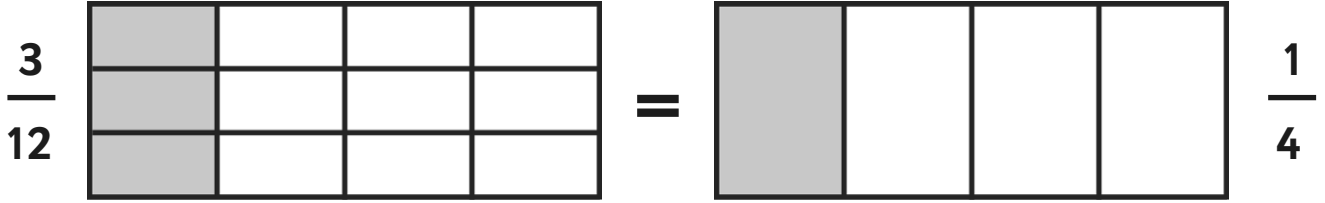
$$\frac{3}{4} = \frac{\quad}{24}$$

If the pattern continues, what fraction would come next?

How do you know? _____

Equivalent Fractions

These fractions are equivalent. The rectangles are the same. The amount shaded is equivalent.

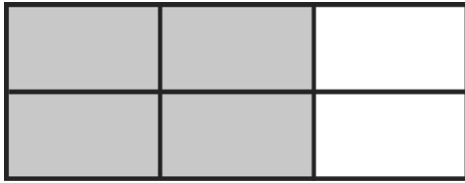


Shade the second shape to be equivalent to the first and write the equivalent fractions.

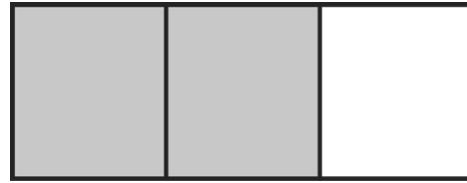
$\frac{1}{4}$	=	$\frac{\quad}{8}$
$\frac{\quad}{3}$	=	$\frac{\quad}{6}$
$\frac{\quad}{10}$	=	$\frac{\quad}{\quad}$
$\frac{\quad}{\quad}$	=	$\frac{\quad}{\quad}$
$\frac{\quad}{\quad}$	=	$\frac{\quad}{\quad}$

Equivalent Fractions

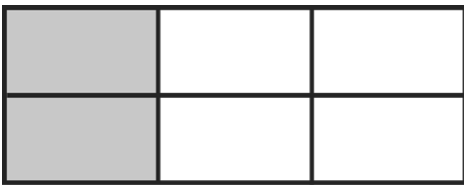
These fractions are equivalent. The rectangles are the same. The amount shaded is equivalent.

 $\frac{4}{6}$


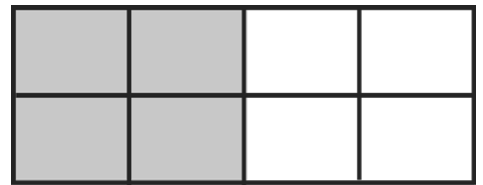
=


 $\frac{2}{3}$

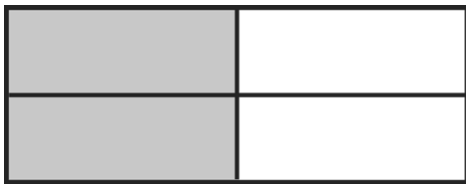
Write the fraction of each shape that is shaded and draw a line to match equivalent fraction.



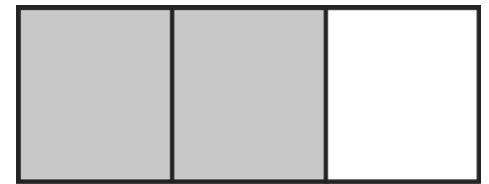
—



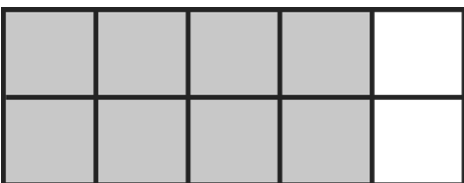
—



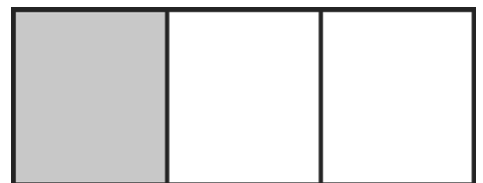
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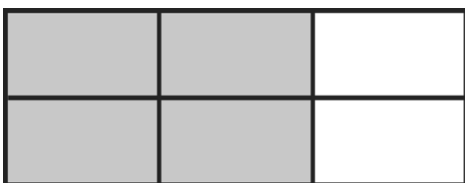
—



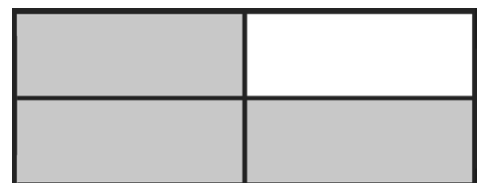
—



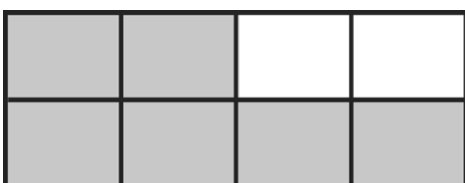
—



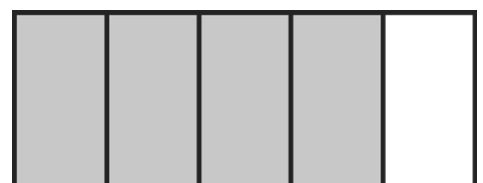
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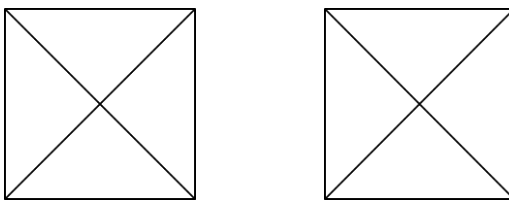
Equivalent Fractions

Practice Sheet

Name _____

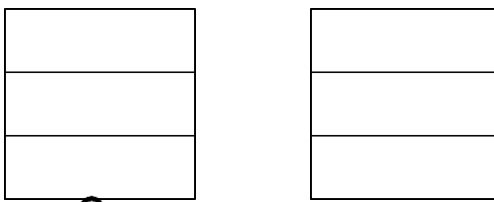
Shade in the fraction in column A, then create an equivalent fraction in column B. Write the fraction on the line.

1.) A B




$\frac{2}{4}$ _____

2.) A B



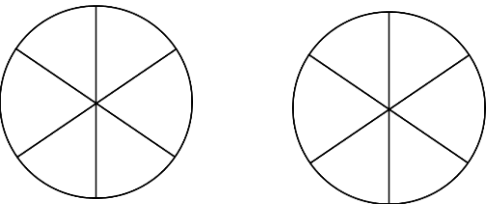
$\frac{2}{3}$ _____

3.) A B



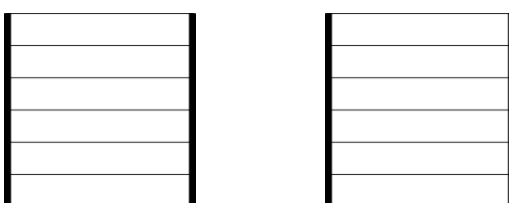
$\frac{3}{4}$ _____

4.) A B



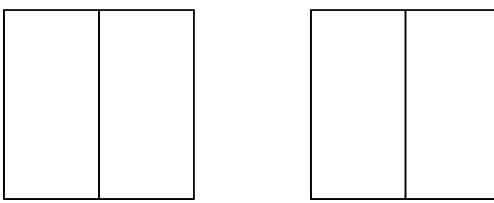
$\frac{5}{6}$ _____

5.) A B



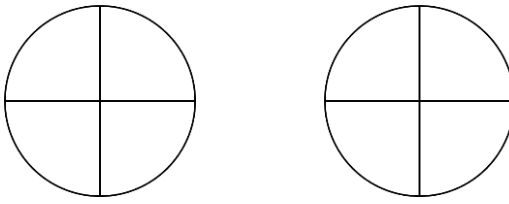
$\frac{2}{6}$ _____

6.) A B




$\frac{1}{2}$ _____

7.) A B



$\frac{4}{4}$ _____

8.) A B

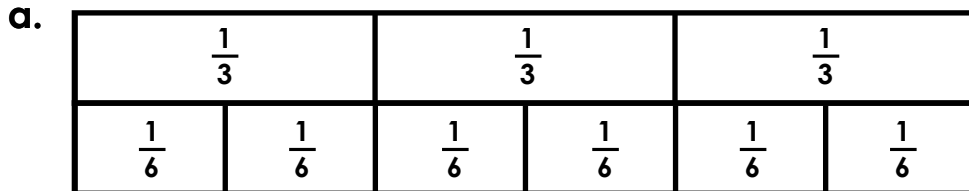


$\frac{1}{2}$ _____

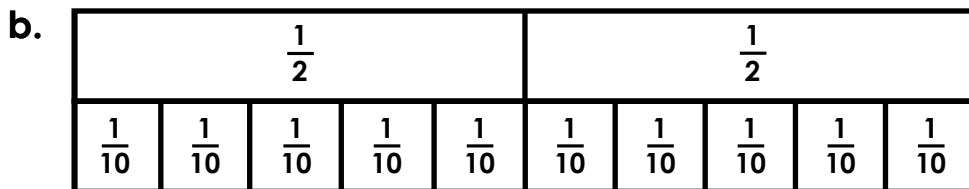
Name: _____

Comparing Fractions

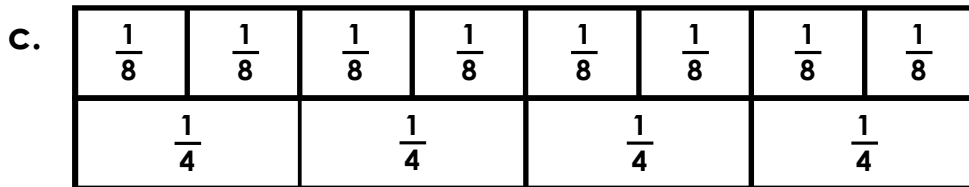
Shade the fraction strips to show the given fractions. Then compare each pair of fractions using the symbol $<$, $>$, or $=$.



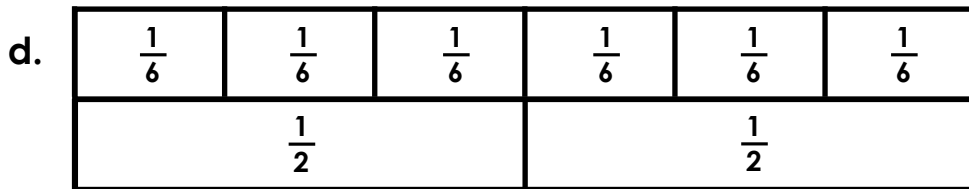
$\frac{2}{3}$ ○ $\frac{5}{6}$



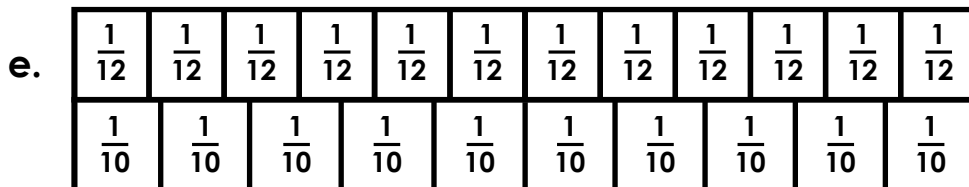
$\frac{1}{2}$ ○ $\frac{3}{10}$



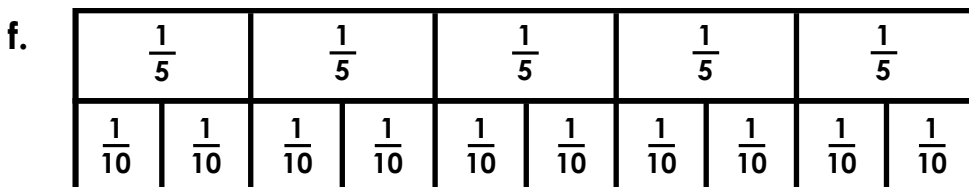
$\frac{6}{8}$ ○ $\frac{3}{4}$



$\frac{5}{6}$ ○ $\frac{1}{2}$



$\frac{7}{12}$ ○ $\frac{7}{10}$



$\frac{4}{5}$ ○ $\frac{8}{10}$

Comparing and Ordering Fractions

$\frac{2}{5}$ $\frac{6}{15}$

$\frac{2}{3}$ $\frac{10}{12}$

$\frac{2}{3}$ $\frac{3}{6}$

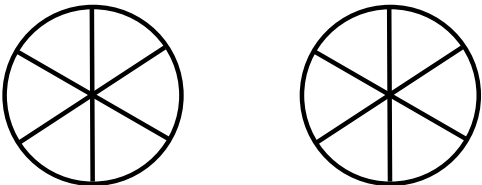

$\frac{3}{5}$ $\frac{4}{10}$

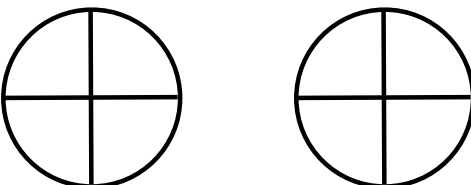

Name: _____

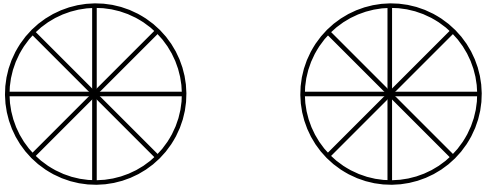

Comparing Fractions

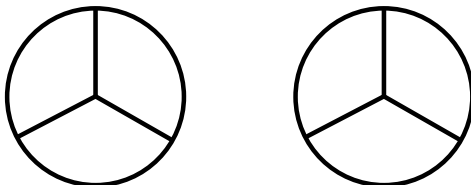

Shade the correct fraction of each shape.

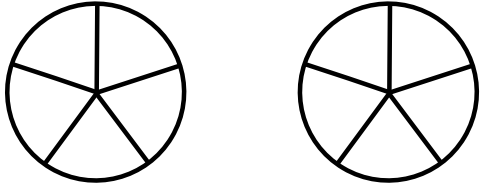

Then compare each pair of fractions using the symbols $<$, $>$, and $=$.

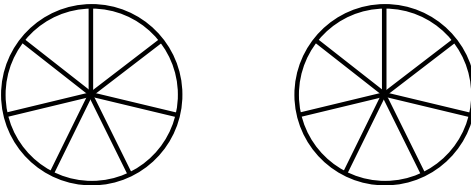

a. 
 $\frac{4}{6}$  $\frac{5}{6}$

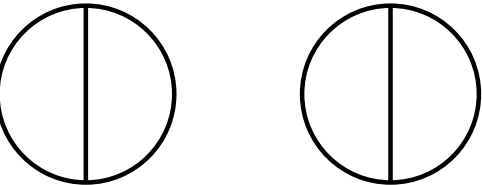

b. 
 $\frac{3}{4}$  $\frac{1}{4}$

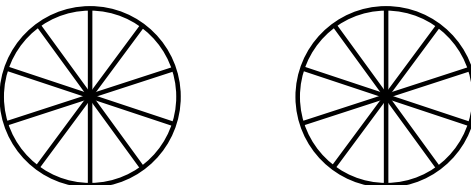

c. 
 $\frac{5}{8}$  $\frac{5}{8}$

d. 
 $\frac{2}{3}$  $\frac{1}{3}$

e. 
 $\frac{2}{5}$  $\frac{3}{5}$

f. 
 $\frac{1}{7}$  $\frac{6}{7}$

g. 
 $\frac{2}{2}$  $\frac{1}{2}$

h. 
 $\frac{7}{10}$  $\frac{5}{10}$

- EQUIVALENT FRACTIONS

NAME: _____ DATE: _____

Shade the fraction given. Then, shade and write an equivalent fraction.

$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$
$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$

$$\frac{3}{6} = \frac{\square}{\square}$$

$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$
$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$

$$\frac{2}{8} = \frac{\square}{\square}$$

$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$
$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$
$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$	$\frac{1}{16}$

$$\frac{2}{4} = \frac{\square}{\square}$$

$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$
$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$
$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$

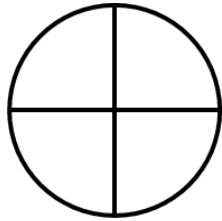
$$\frac{4}{5} = \frac{\square}{\square}$$

- EQUIVALENT FRACTIONS

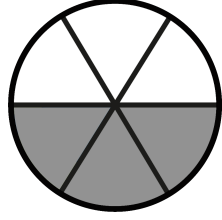
NAME: _____ DATE: _____

Shade in and name the equivalent fraction.

$\frac{\square}{\square}$

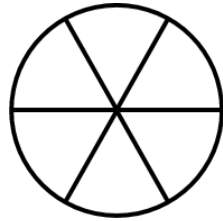


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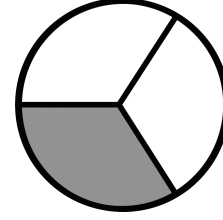


$\frac{\square}{\square}$

$\frac{\square}{\square}$

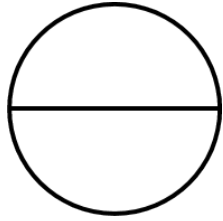


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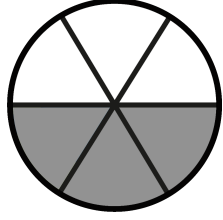


$\frac{\square}{\square}$

$\frac{\square}{\square}$

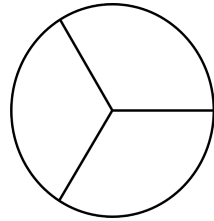


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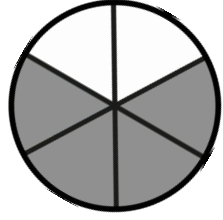


$\frac{\square}{\square}$

$\frac{\square}{\square}$



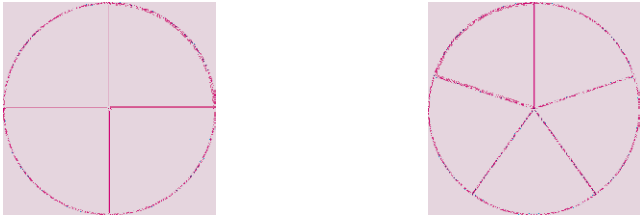
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$\frac{\square}{\square}$

Comparing Fractions

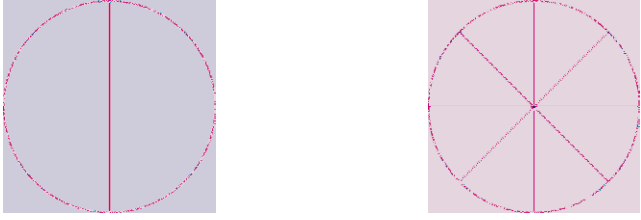
Shade correctly and write $<$, $>$ or $=$ to compare the fractions.




$\frac{1}{4}$ $>$ $\frac{1}{5}$



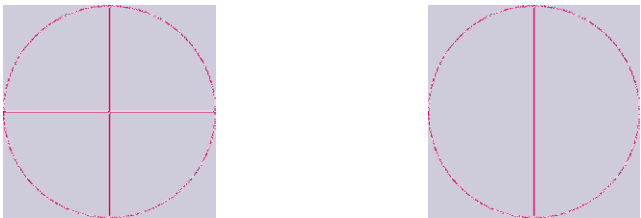
$\frac{2}{4}$ $\frac{6}{8}$



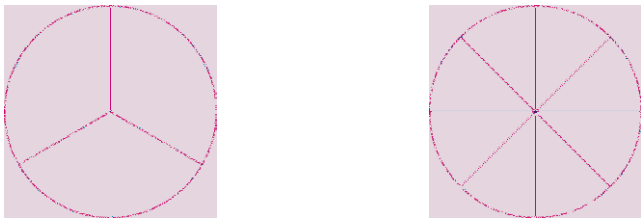
$\frac{1}{2}$ $\frac{5}{8}$



$\frac{2}{3}$ $\frac{2}{4}$



$\frac{2}{4}$ $\frac{1}{2}$



$\frac{1}{3}$ $\frac{3}{8}$

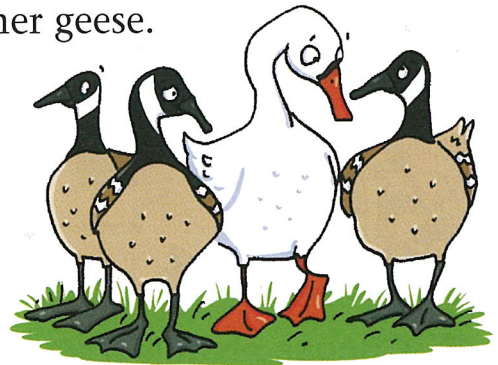
A **pronoun** is a word that **takes the place of a noun**.

Sam knew that **Sam** was different from the other geese.

Sam knew that **he** was different from the other geese.

In this sentence we use the pronoun **he** instead of the noun **Sam**.

This stops us from **repeating the noun**, making the sentence **sound better**.



Getting started

Copy these sentences.

Choose a pronoun from any of the boxes to fill each gap.

1. The children were sad when _____ were told off.
2. Rachel said that _____ was fed up.
3. Do _____ like chips? Yes, _____ do!
4. "Pass the ball to _____!" Tom shouted.
5. Katie asked Harry to give _____ a sweet.
6. When Dan got home _____ watched television.
7. Where is the ball? _____ is under the chair.
8. "Come with _____, _____ are going shopping," the girls said.
9. The birds flew away when the cat chased _____.
10. Dan smiled at Mum. _____ smiled back at _____.

he, him

it

you

I, me

they,
them

we, us

she,
her

Now try these

Copy these sentences.

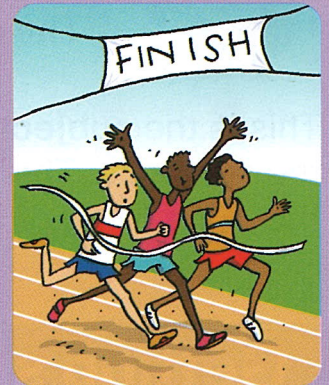
Replace the underlined words with a pronoun.

The first one has been done to help you.

1. Pick up your book and put your book on the desk.

Pick up your book and put it on the desk.

2. My sister and I are going on holiday because my sister and I like camping.
3. Ben knew exactly what to do when Ben saw the lost child.
4. When the girl walked in the rain the girl got wet.
5. Gran gave Tom a hug because Gran loved Tom.
6. The race was very important. The race turned out to be very exciting.
7. After the woman had read the book the woman returned the book to the library.
8. Ann and I spent the night at a hotel. Ann and I left the next morning.



Practise your punctuation

., ' ? ! " "

1. Punctuate these sentences correctly.

There may be more than one sentence in each answer.

- a) we live in a big house with a large garage i keep a bike a sledge a go-kart and some footballs in it
- b) pull the rope hard if you let it go the post will fall over
- c) the television programme bored me it was very dull
- d) we went to the match mr smart gave us a lift
- e) joe asked mrs crown the way to the shop she told him how to get there
- f) give me an apple please



2. Now underline all the pronouns.

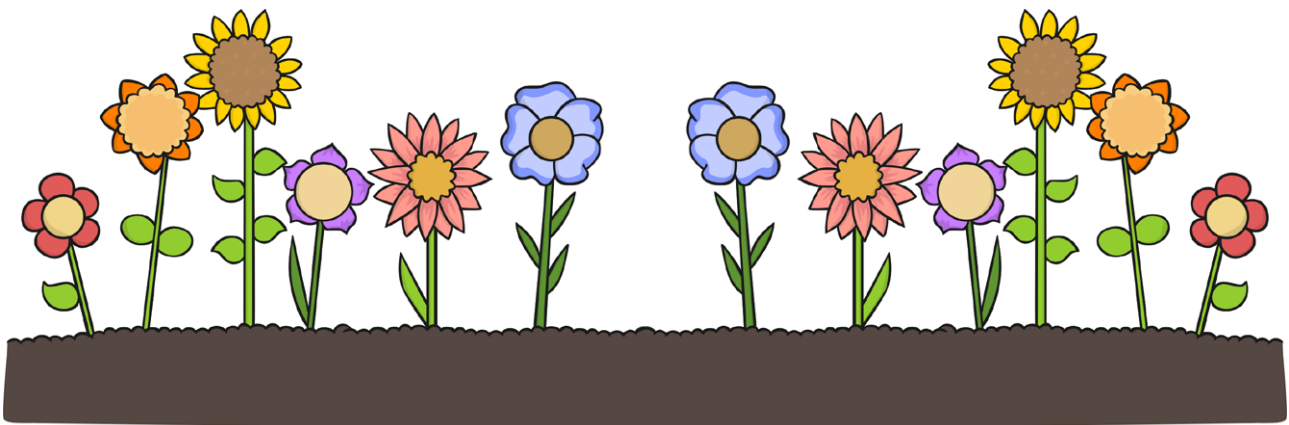
Spot the Pronouns and Nouns

I can use pronouns and nouns.



1. Put a circle around all of the pronouns in this box. Underline all of the nouns.

fish	me	railway	dog
us	them	group	it
she	homework	golf	you
hers	mine	tablecloth	ours
rabbit	sock	yours	I
they	air	him	cushion
his	flower	lesson	rubber



Name _____

Date _____

Harry Potter and the Philosopher's Stone

Chapters 8-11 Test

+ _____ /16 pts.

Section 1: RL.4 "I can determine the meanings of unknown words as they are used in text."

Directions: Write your own sentence using each word in the box.

ambition

looming

spite

jinx

1. _____

2. _____

3. _____

4. _____

Directions: Chose the vocabulary word from the box that is a synonym for the word given.

scrawl

boastful

prodding

rummaging

looming

flanked

glinting

wafting

askew

conjure

wheedled

diversion

- | | |
|-------------------------|-------------------------|
| 5. bragging → _____ | 11. distraction → _____ |
| 6. crooked → _____ | 12. surround → _____ |
| 7. digging → _____ | 13. tower over → _____ |
| 8. charm → _____ | 14. scribble → _____ |
| 9. sparkle → _____ | 15. poking → _____ |
| 10. make appear → _____ | 16. floating → _____ |

+ _____/18 pts

Section 2: RL.1 "I can find details in the text to explain what the text says explicitly and to make inferences."

17. Why was finding classes at Hogwarts so difficult?

- a. There were many staircases that always moved
- b. Doors wouldn't open sometimes
- c. The ghost peevies pointed you in the wrong direction
- d. All of the above

18. What is Mrs. Norris?

- a. a cat
- b. a dog
- c. a mouse
- d. a human

19. The most boring class was?

- a. Potions
- b. Transfigurations
- c. History of Magic
- d. Flying

20. Which professor does Harry think hates him?

- a. McGonagall
- b. Flitwick
- c. Quirrel
- d. Snape

21. Who did Snape blame for Neville adding the porcupine quills wrong?

- a. Ron
- b. Harry
- c. Hermione
- d. All of the above

22. Why was Harry not as excited about Flying Class anymore?

- a. Gryffindor and Slytherin took it together
- b. It was raining outside
- c. He was scared of heights
- d. Snape taught the class

23. What did Neville's grandmother send him?

- a. a broom
- b. a Remembrall
- c. a new robe
- d. a bag of sweets

24. Where did Professor McGonagall take Harry?

- a. Dumbledore's office
- b. to see Oliver Wood
- c. the Gryffindor Common Room
- d. Back to the Hogwarts Express

25. The Midnight Duel was...

- a. in the trophy room
- b. a trick to get Harry in trouble
- c. cancelled because of weather
- d. a wizarding duel that Malfoy won

26. What did Harry, Ron, and Hermione find behind the locked door?

- a. the package from Gringotts
- b. a three-headed dog
- c. a large snake
- d. Hagrid

27. What got into Hogwarts during the Halloween feast?

- a. a goblin
- b. a troll
- c. Voldermort
- d. a dragon

29. What happened to Harry during the Quidditch match?

- a. someone put a curse on his broom
- b. he forgot how to fly
- c. Malfoy stole his broom
- d. everyone booed him

28. Snape's leg was injured by?

- a. a snake
- b. a three-headed dog
- c. Professor Quirrel
- d. a dragon

30. How did Harry catch the Golden Snitch?

- a. with his hand high in the air
- b. he almost swallowed it in his mouth
- c. in the stands
- d. while standing on his broom

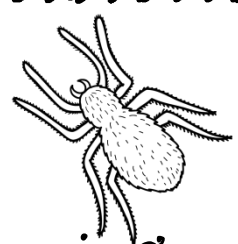
31-32. Who do you think was cursing Harry's broom during the Quidditch match? Give evidence to support your answer.(2 pts.)

+...../3 pts.

Section 3: RL.3 "I can describe a setting from a story using details from the text."

33-35. Chapter 11 mainly takes place on the Quidditch field. Using evidence from the text, describe the Quidditch stadium. (3 pts.)

Name.....



My Mythical Creature

Descriptive writing & Directive Drawing

In Chapter 9, Harry, Ron, and Hermione meet a VERY interesting creature: the three-headed dog. They think that he is protecting something very important.

It's your turn to protect something valuable to you. You are going to do a descriptive writing to tell what you are protecting, and WHAT is protecting it (your very own mythical creature.) When you are finished, you will be trading with a partner who will draw your mythical creature. **Remember, the more descriptive you are, the better they will be able to picture your creature and draw it.

Use this page to plan out your writing:

What is so valuable to you it needs protected?

What type of animal will your creature be?

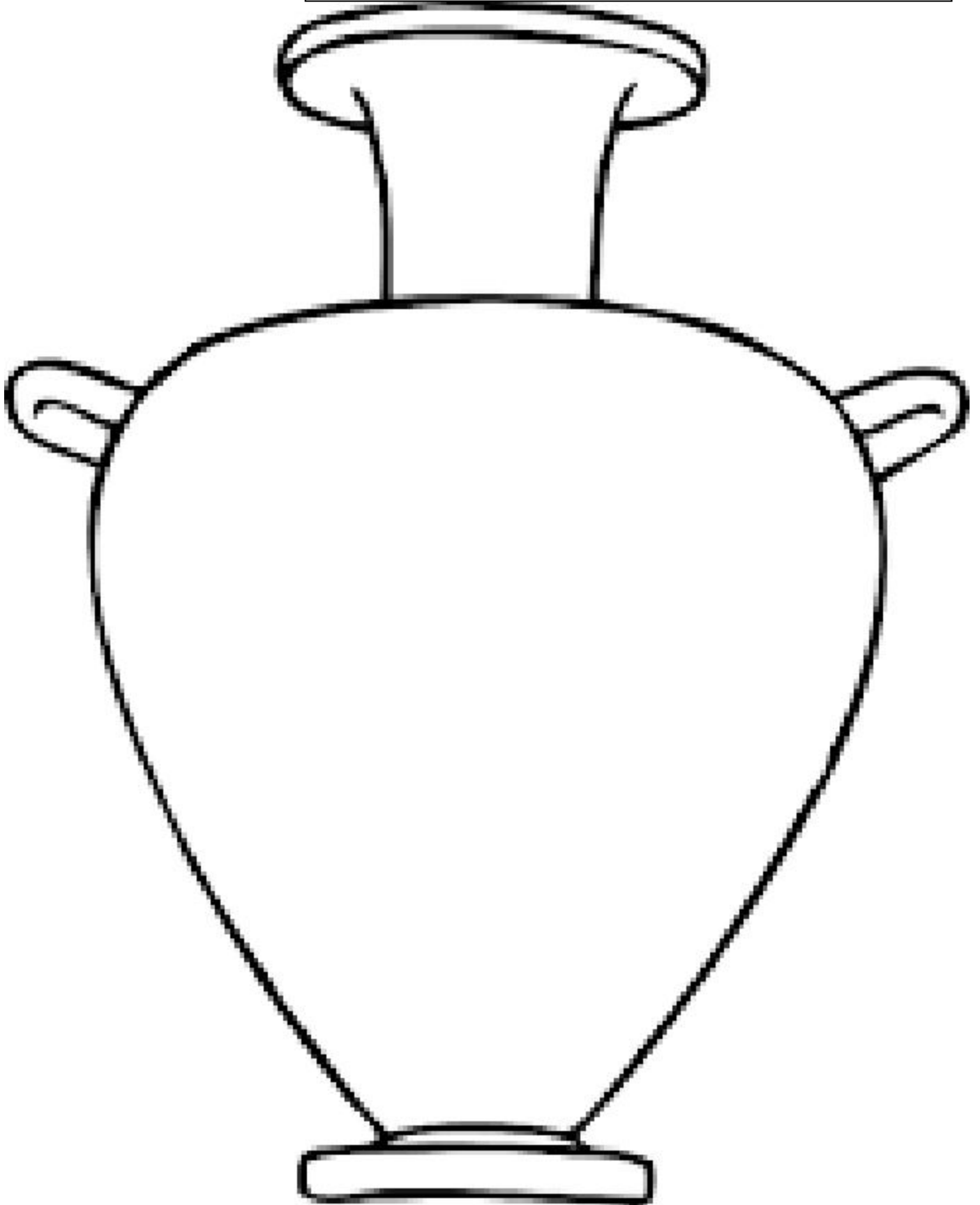
What type of mythical features does it have?

What is its weakness? (How do you get around/through it?)

What is your creatures name?.....

Design your own "Porcelain China" vase! Think of the high details and the exotic designs used in Ming-era porcelain. Use a blue colour to match vases and plates of the time.

NAME: _____

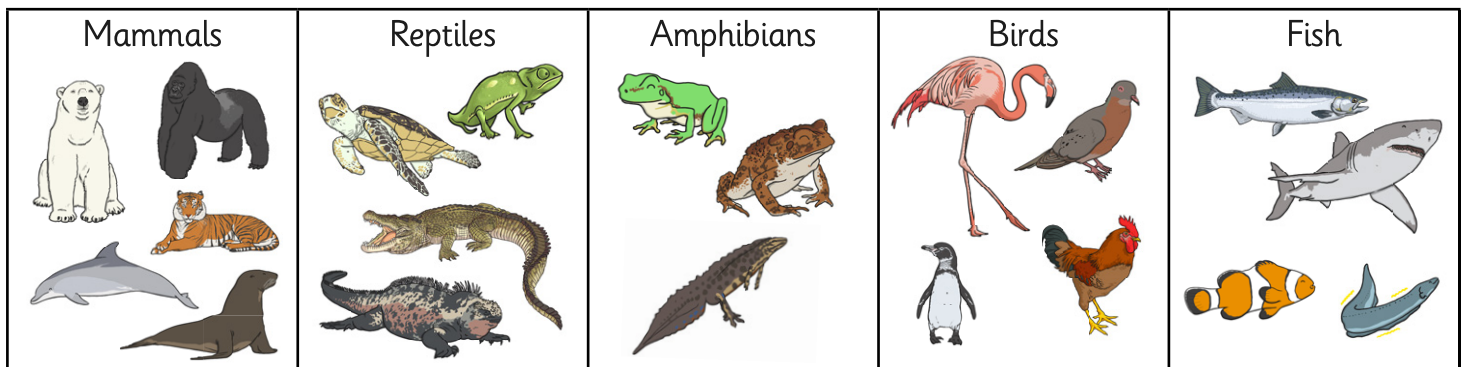
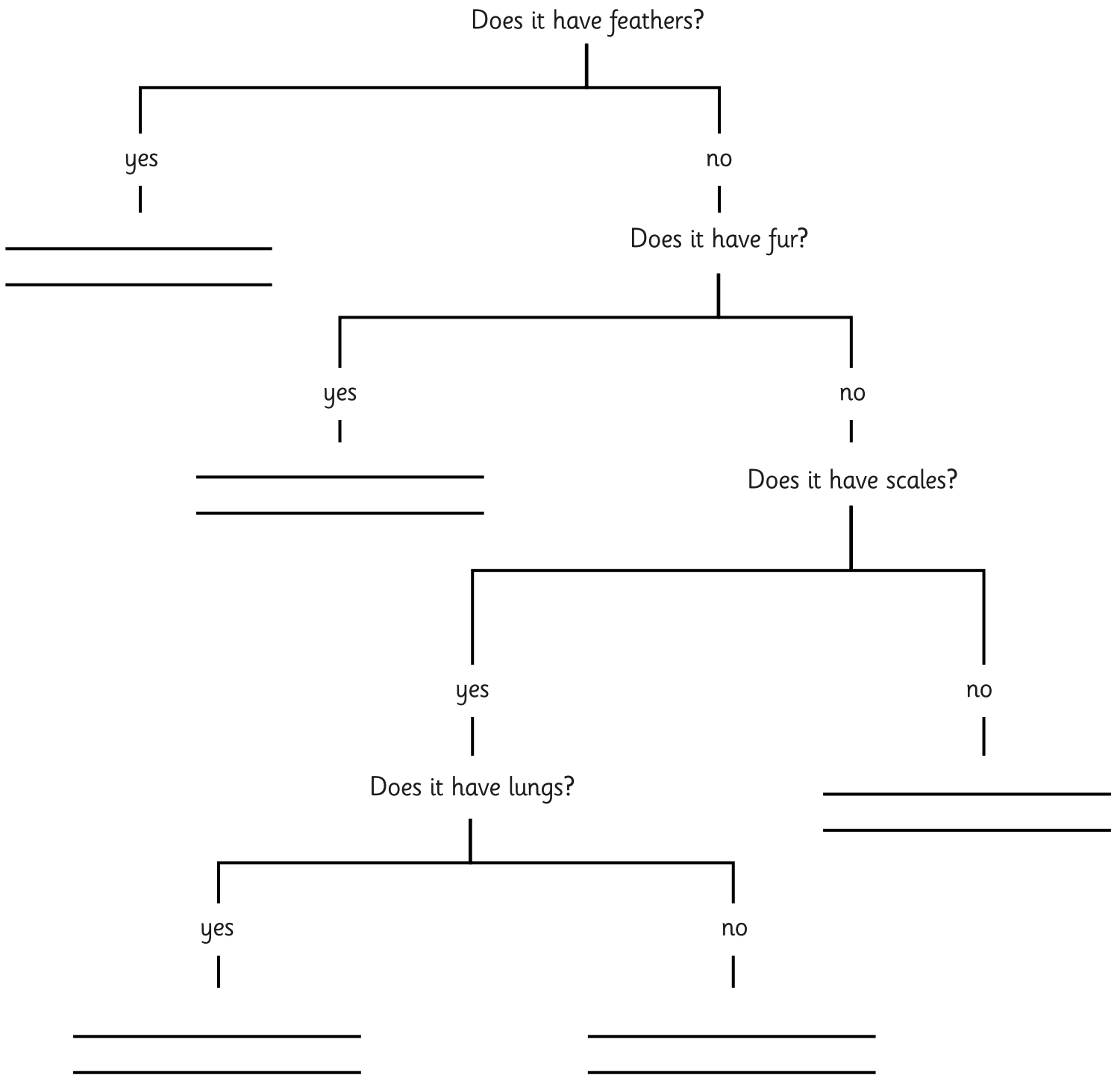


Name: _____

Let's Go on a Vertebrate Safari!

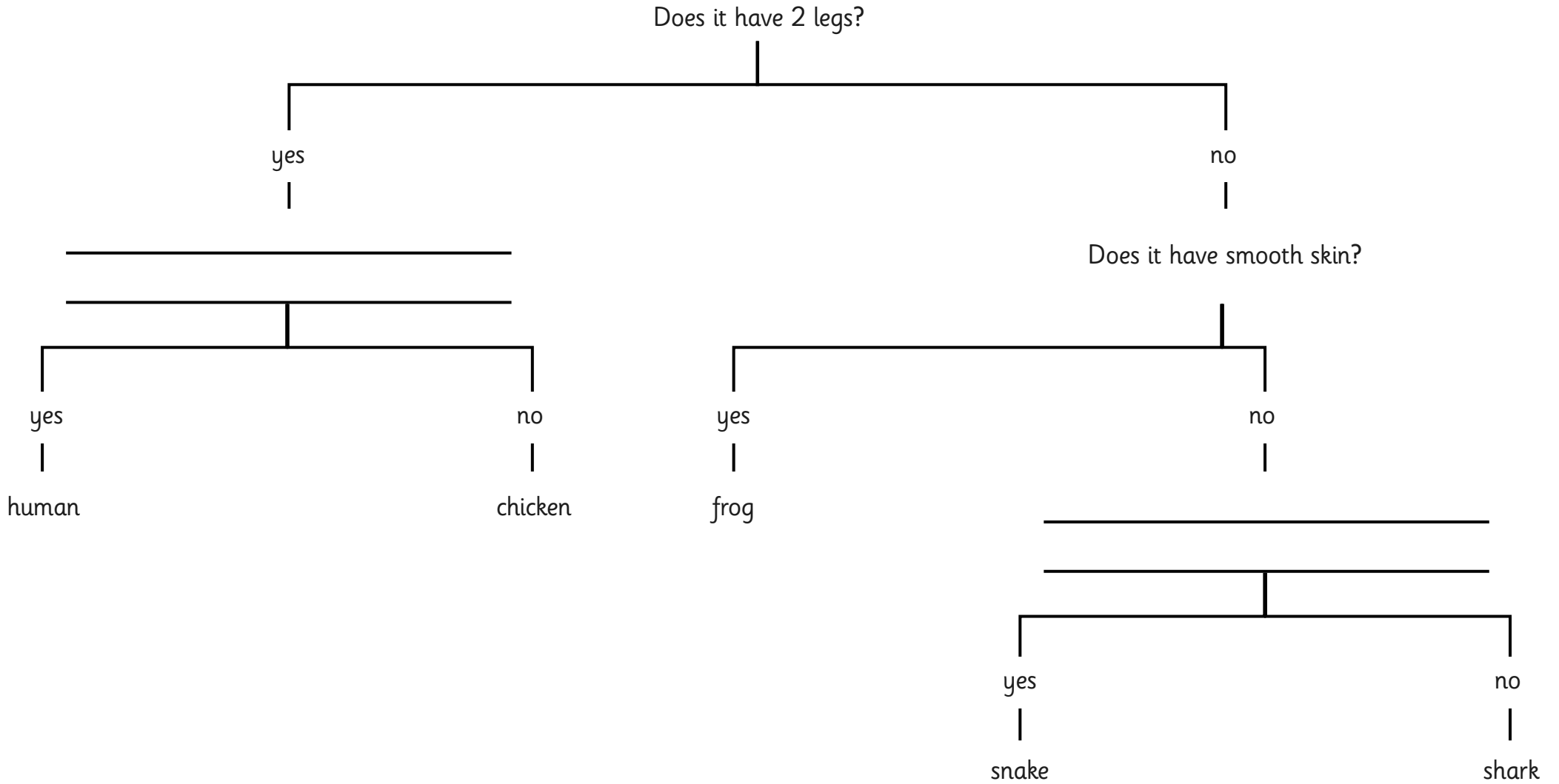
Number	Animal	Mammal, Bird, Amphibian, Fish or Reptile?
1		
2		
3		
4		
5		
6		
7		
8		
9		
10		

Vertebrates





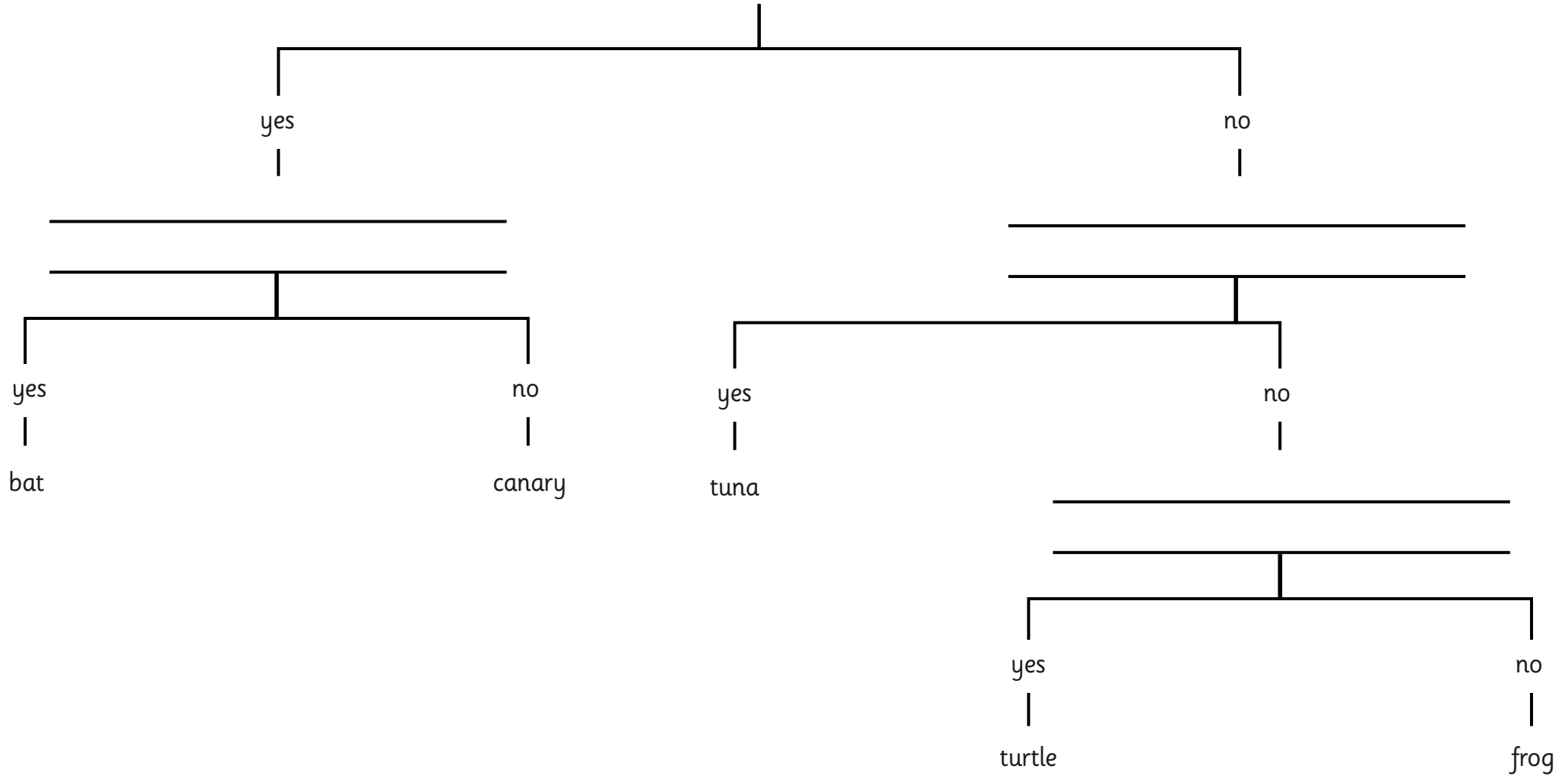
Key Questions





Key Questions

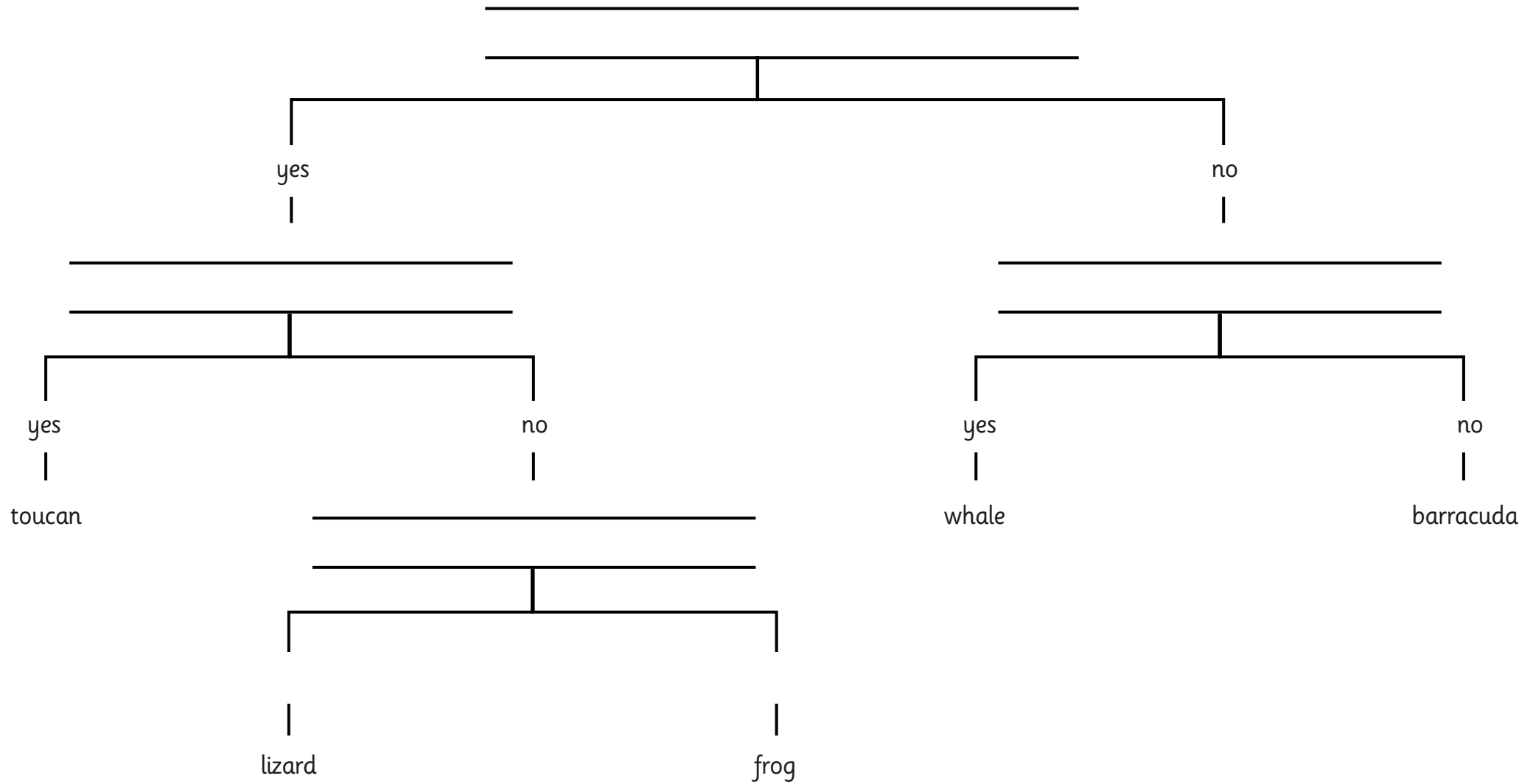
Can the animal fly?



Can you think of other animals that could fit at the end of the key?

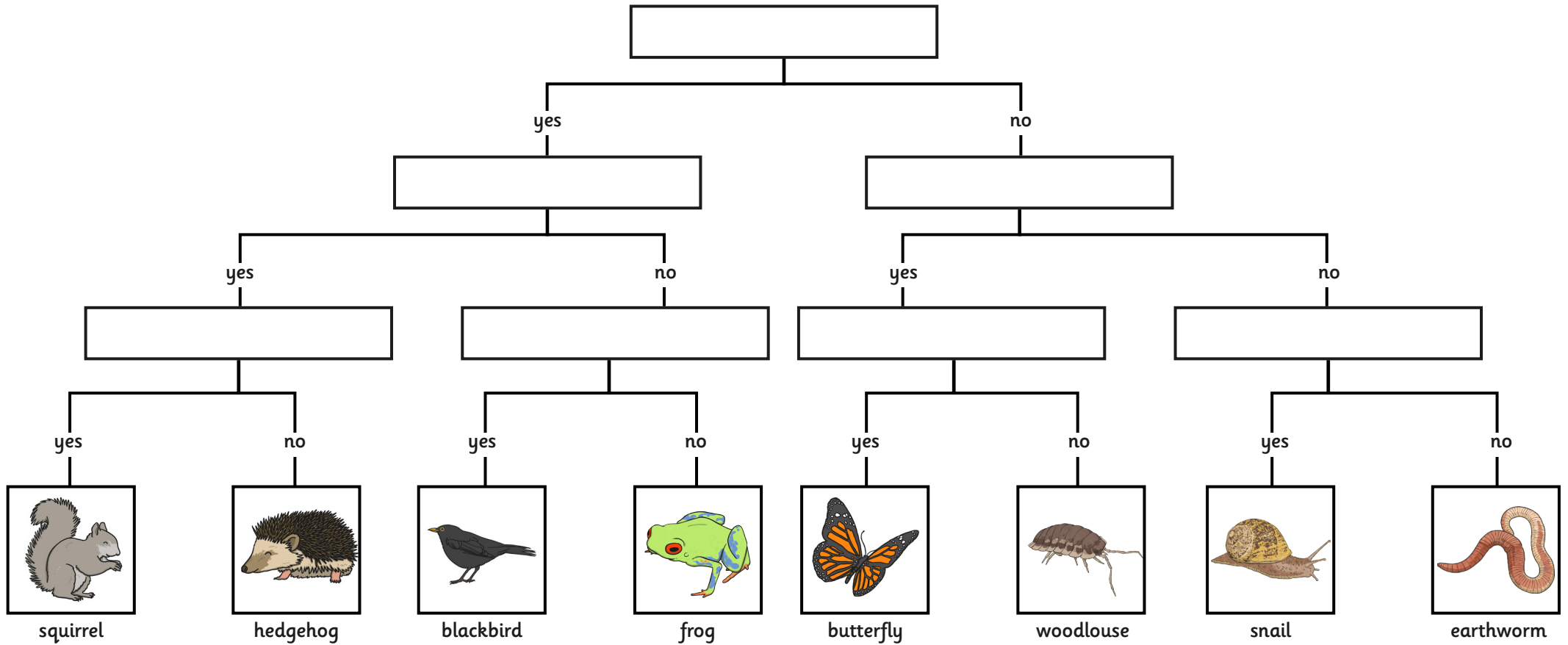


Key Questions



Can you think of other animals that could fit at the end of the key?

Woodland Habitat Classification Key



Is it a vertebrate?	Does it have legs?	Does it have a tail?	Does it have a shell?
Is it a mammal?	Does it have feathers?	Does it have wings?	

Is it a vertebrate?	Does it have legs?	Does it have a tail?	Does it have a shell?
Is it a mammal?	Does it have feathers?	Does it have wings?	

Is it a vertebrate?	Does it have legs?	Does it have a tail?	Does it have a shell?
Is it a mammal?	Does it have feathers?	Does it have wings?	

Is it a vertebrate?	Does it have legs?	Does it have a tail?	Does it have a shell?
Is it a mammal?	Does it have feathers?	Does it have wings?	

Is it a vertebrate?	Does it have legs?	Does it have a tail?	Does it have a shell?
Is it a mammal?	Does it have feathers?	Does it have wings?	

Is it a vertebrate?	Does it have legs?	Does it have a tail?	Does it have a shell?
Is it a mammal?	Does it have feathers?	Does it have wings?	