

Name _____ Date _____ Period _____

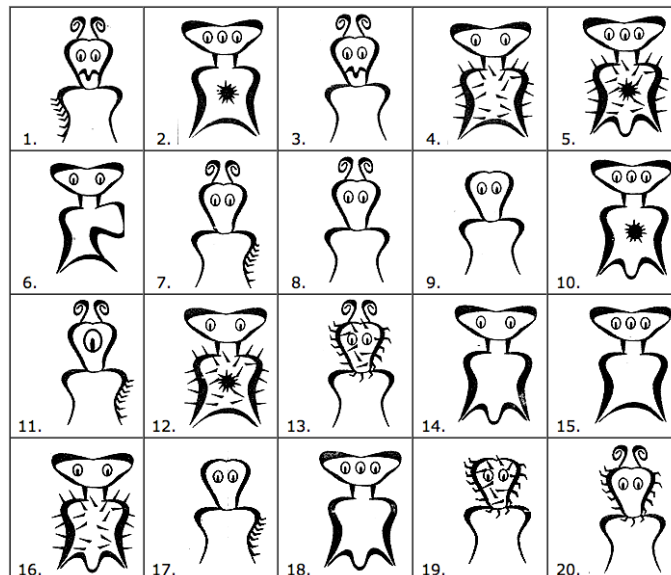
DICHOTOMOUS KEYS

DICHOTOMOUS KEY #1: JELLY BELLIES

1. a. The jelly bean has spots. go to 5
b. The jelly bean does not have spots. go to 2
2. a. The jelly bean is brown or white. go to 3
b. The jelly bean is pink or red. go to 4
3. a. The jelly bean tastes like soda. DR. PEPPER
b. The jelly bean tastes tropical. COCONUT
4. a. The jelly bean is pink. COTTON CANDY
b. The jelly bean is red. APPLE
5. a. The jelly bean contains the color pink. go to 6
b. The jelly bean does not contain the color pink. go to 8
6. a. The jelly bean contains 1 or 2 different colored spots. go to 7
b. The jelly bean contains 3 or more different colored spots. TUTTI FRUITI
7. a. The jelly bean is mostly light pink. STRAWBERRY CHEESECAKE
b. The jelly bean is mostly dark pink. STRAWBERRY DAIQUIRI
8. a. The jelly bean contains the color green. JUICY PEAR
b. The jelly bean does not contain the color green. go to 9
9. a. The jelly bean has brown spots. go to 10
b. The jelly bean does not have brown spots. go to 11
10. a. The jelly bean is white with brown spots. TOASTED MARSHMALLOW
b. The jelly bean is yellow with brown spots. BANANA
11. a. The jelly bean has red spots. PEACH
b. The jelly bean does not have red spots. go to 12
12. a. The jelly bean has yellow spots. BUTTERED POPCORN
b. The jelly bean has orange spots. CARAMEL CORN

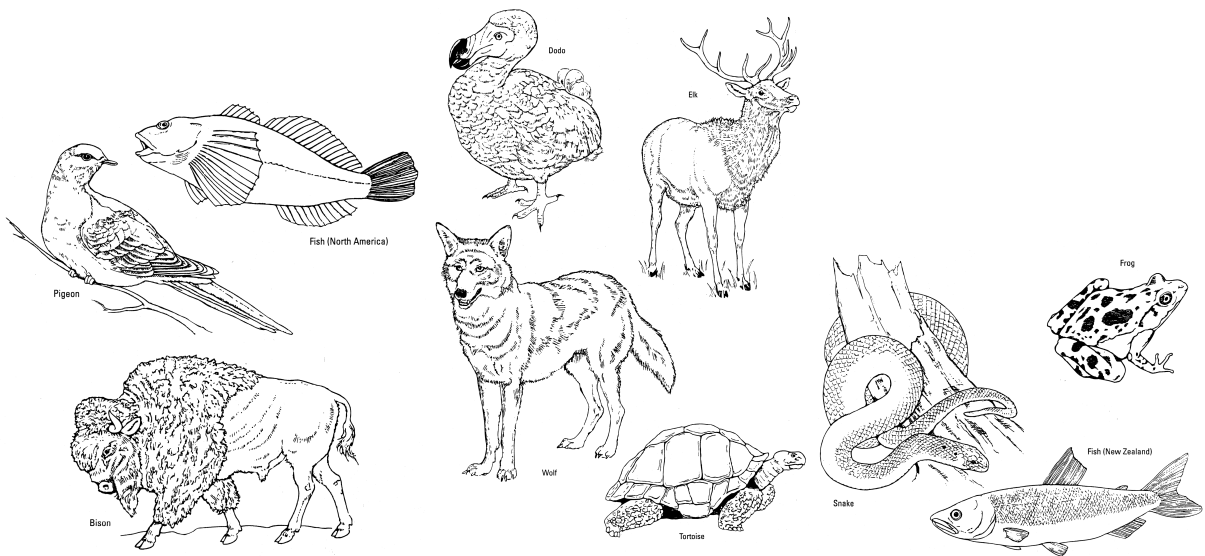
DICHOTOMOUS KEY #2: A KEY TO NEW PAMISHAN CREATURES

1. a. The creature has a large wide head..... go to 2
b. The creature has a small narrow head..... go to 11
2. a. It has 3 eyes go to 3
b. It has 2 eyes go to 7
3. a. There is a star in the middle of its chest go to 4
b. There is no star in the middle of its chest go to 6
4. a. The creature has hair spikes *Broadus hairus*
b. The creature has no hair spikes..... go to 5
5. a. The bottom of the creature is arch-shaped *Broadus archus*
b. The bottom of the creature is M-shaped *Broadus emmus*
6. a. The creature has an arch-shaped bottom *Broadus plainus*
b. The creature has an M-shaped bottom..... *Broadus tritops*
7. a. The creature has hairy spikes go to 8
b. The creature has no spikes..... go to 10
8. a. There is a star in the middle of its body *Broadus hairystarus*
b. There is no star in the middle of its body go to 9
9. a. The creature has an arch shaped bottom *Broadus hairyemmus*
b. The creature has an M shaped bottom *Broadus kiferus*
10. a. The body is symmetrical *Broadus walter*
b. The body is not symmetrical..... *Broadus anderson*
11. a. The creature has no antennae go to 12
b. The creature has antennae go to 14
12. a. There are spikes on the face *Narrowus wolfus*
b. There are no spikes on the face go to 13
13. a. The creature has no spike anywhere *Narrowus blankus*
b. There are spikes on the right leg *Narrowus starboardus*
14. a. The creature has 2 eyes..... go to 15
b. The creature has 1 eye..... *Narrowus cyclops*
15. a. The creature has a mouth..... go to 16
b. The creature has no mouth..... go to 17
16. a. There are spikes on the left leg *Narrowus portus*
b. There are no spikes at all *Narrowus plainus*
17. a. The creature has spikes go to 18
b. The creature has no spikes *Narrowus georgia*
18. a. There are spikes on the head go to 19
b. There are spikes on the right leg..... *Narrowus montanian*
19. a. There are spikes covering the face *Narrowus beardus*
b. There are spikes only on the outside edge of head *Narrowus fuzzus*

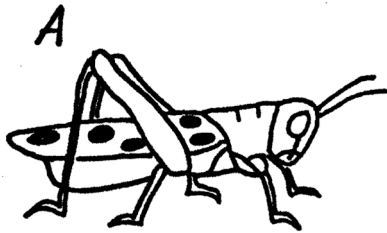


DICHOTOMOUS KEY #3: IDENTIFYING EXTINCT VERTEBRATES

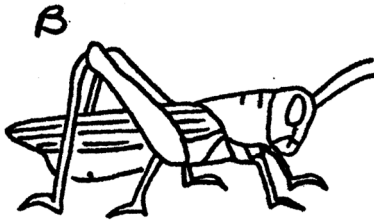
1	a Is endothermic	Go to 2
	b Is ectothermic	Go to 6
2	a Has feathers	Go to 3
	b Has hair or fur	Go to 4
3	a Has narrow, straight beak	Passenger pigeon
	b Has wide, crooked beak	Dodo
4	a Has horns	Go to 5
	b Has no horns	Texas red wolf
5	a Horns may have many branches	Eastern elk
	b Horns have no branches	Oregon bison
6	a Breathes with gills	Go to 7
	b Breathes with lungs	Go to 8
7	a Has large, fan-shaped fins just behind the head	Utah Lake sculpin
	b Has small pectoral fins	New Zealand grayling
8	a Has scaly skin	Go to 9
	b Has smooth skin	Palestinian painted frog
9	a Has front and hind legs	Domed tortoise
	b Has no legs	Round Island boa



DICHOTOMOUS KEY #4: GRASSHOPPERS



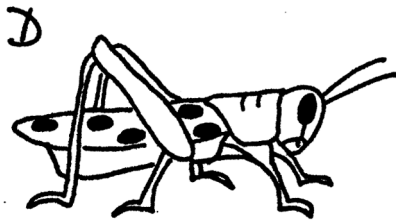
SIX LEGS
SPOTTED WINGS
WHITE EYES



SIX LEGS
STRIPED WINGS
WHITE EYES



SIX LEGS
PLAID WINGS
DARK EYES

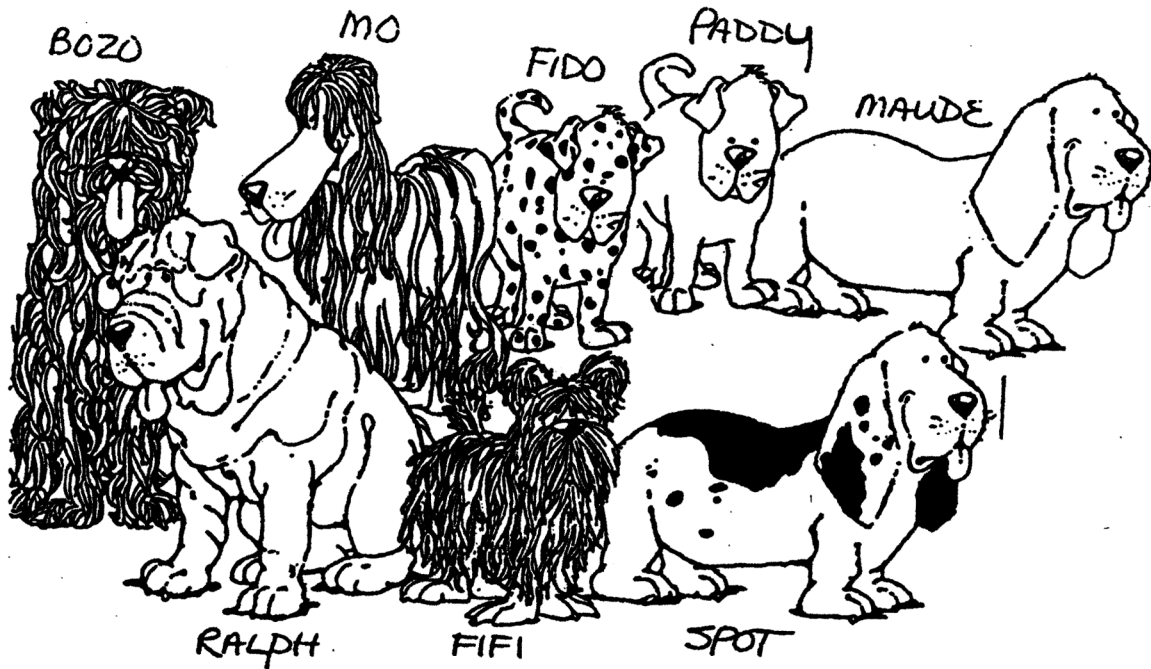


SIX LEGS
SPOTTED WINGS
DARK EYES



SIX LEGS
PLAID WINGS
WHITE EYES

DICHOTOMOUS KEY #5: MAN'S BEST FRIEND



DICHOTOMOUS KEY #6: WACKY PEOPLE

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| <p>1a two feet ... go to 2
 1b some other number of feet ... go to 3</p> <p>2a does not look at all human ... go to 4
 2b looks a lot like a human ... go to 5</p> <p>3a one leg ... go to 6
 3b three or four legs ... go to 7</p> <p>4a fly-like ... Mosk Cara
 4b not fly-like ... go to 8</p> <p>5a seems to be a girl ... Rita Nita
 5b definitely not a girl ... go to 9</p> <p>6a leg is curled; two feet ... Ru-ela.Brella
 6b leg is straight; one foot ... Giggles</p> <p>7a three legs ... go to 10
 7b four legs ... go to 11</p> | <p>8a has webbed feet ... Hex Oculate
 8b has clawed feet ... go to 12</p> <p>9a curly hair; no toes ... Lugio Wirum
 9b wiggly looking mouth; 3 toes/foot ... C. Nile</p> <p>10a very long nose, open mouth ... Elle E. Funk
 10b some other appearance ... go to 13</p> <p>11a has duck bill; two pinchers ... Tri D. Duckt
 11b no arms or pinchers ... go to 14</p> <p>12a has ears, tail, and beak ... Grif Leon
 12b has four eyes on stalks ... Eggur Ondy</p> <p>13a one eye; webbed feet ... Cue Kide
 13b four stalked eyes; four pinchers ... Quadrumenox</p> <p>14a 3-toed feet; nose like a flower ... Tunia petalos
 14b spider-like; has spots ... Patterned mulywumpus</p> |
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