Earth Day

Reduce,
Reuse,
Recycle.

Give examples of ways to Reduce, Reuse, and Recycle.

Earth

How can My Family & I Help the EARTH?

Day

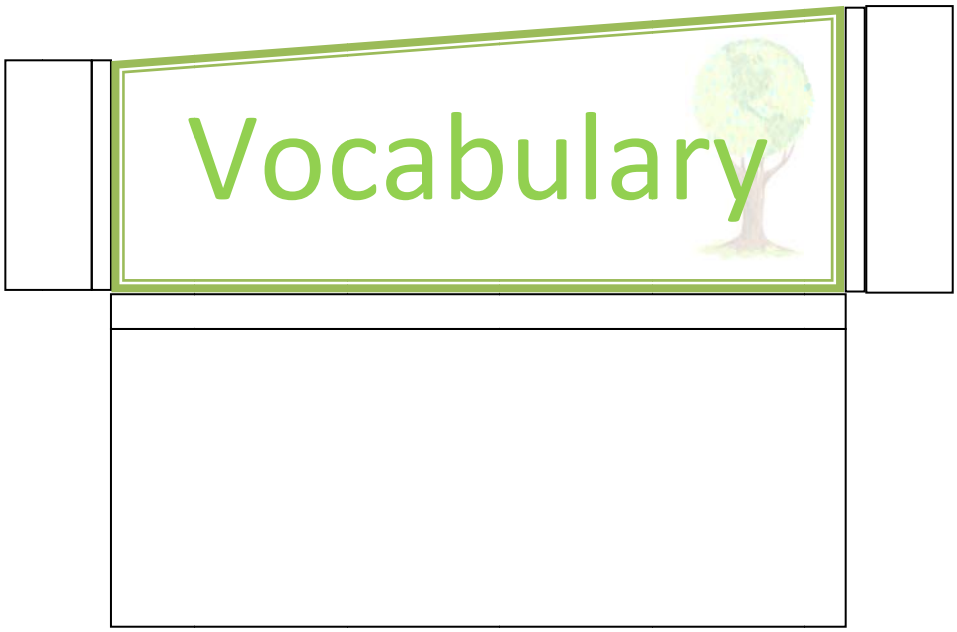
Earth

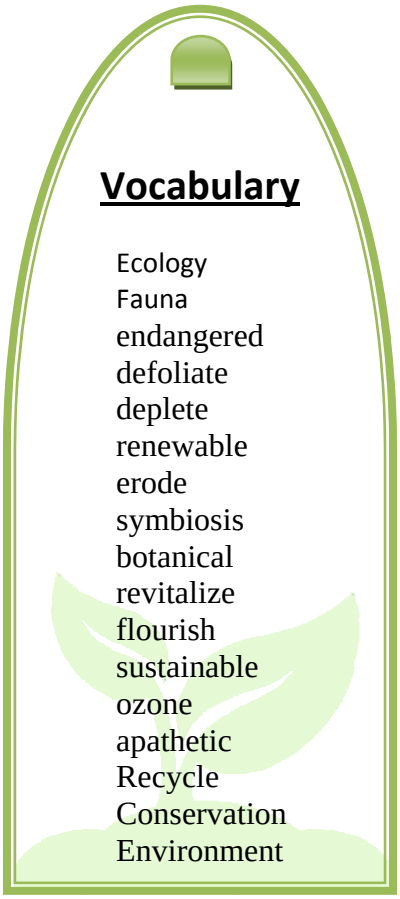
How can My Family & I Help the EARTH?

Day

Earth Day Vocabulary & Pocket

Ecology	science concerned with improving living conditions
fauna	animals of a given region
endangered	being in a state peril, risk or harm
defoliate	to cause widespread loss of leaves
deplete	to empty or exhaust
renewable	able to be sustained or renewed indefinitely
erode	to eat into or away; destroy
symbiosis	mutual living together (2 different organisms)
botanical	of or belonging to a plant species
revitalize	to give new vitality to
flourish	to grow luxuriantly
sustainable	able to be maintained
ozone	form of oxygen
apathetic	lacking concern in things
Recycle	process an item such as glass or cans, in order to regain materials for human use
Conservation	The act of preserving, guarding, or protecting
Environment	The area in which something exists or lives





Book Mark—Watch for these words as you read! Run a ribbon through the loop at the top to add a bit of flair. or just leave it.

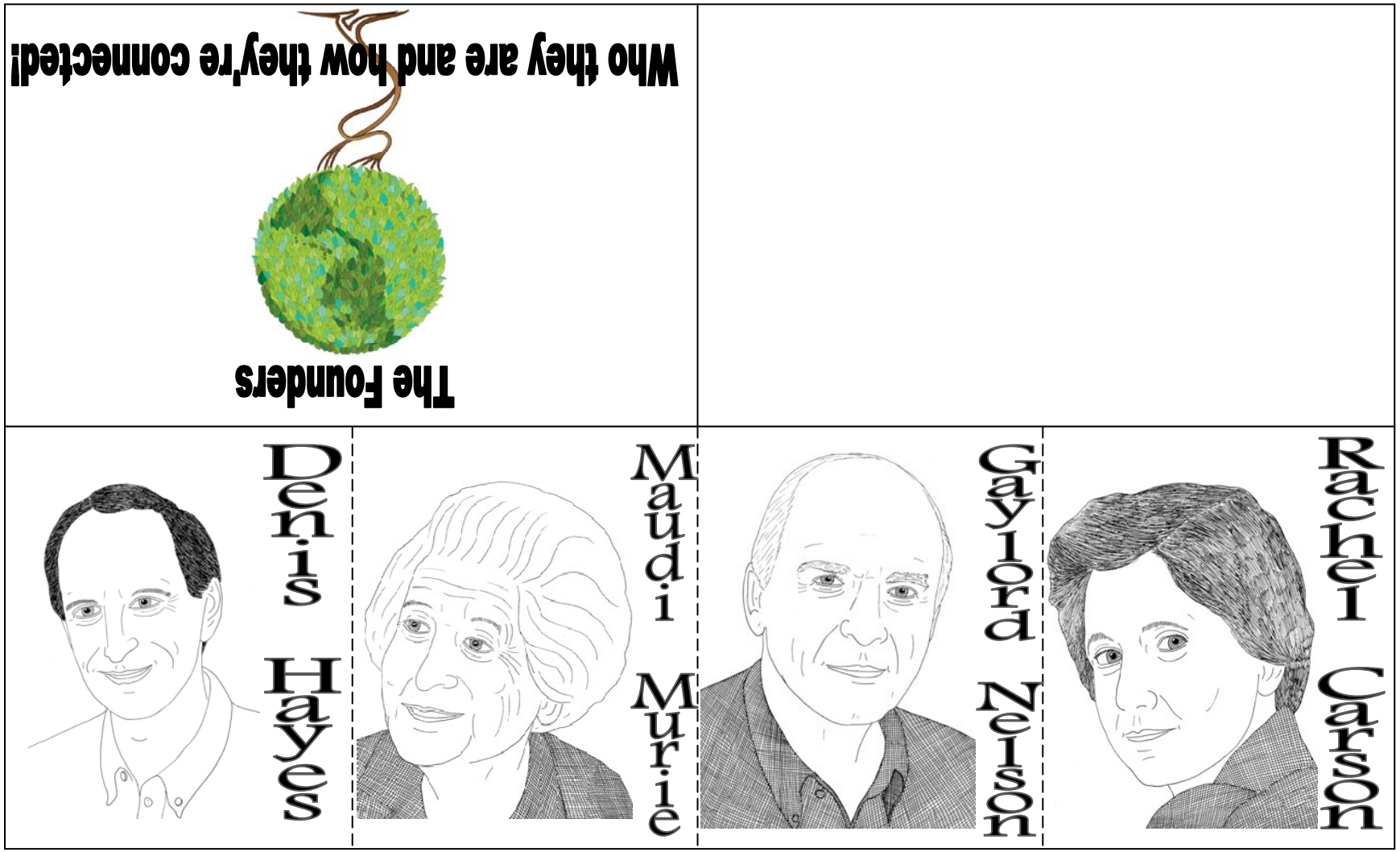
Ecology	fauna
endangered	defoliate
deplete	renewable
erode	symbiosis
botanical	revitalize

flourish	sustainable
ozone	apathetic
Recycle	Conservation
Environment	

animals of a given region	science concerned with improving living conditions
to cause widespread loss of leaves	being in a state peril, risk or harm
able to be sustained or renewed indefinitely	to empty or exhaust
mutual living together (2 different organisms)	to eat into or away; destroy
to give new vitality to	of or belonging to a plant species

able to be maintained	to grow luxuriantly
lacking concern in things	form of oxygen
The act of preserving, guarding, or protecting	process an item such as glass or cans, in order to regain materials for human use
	The area in which something exists or lives

Cut out in one piece. Cut on Dashed lines and fold on solid ones. Then write down information about each of the individuals and how they connect to earth day. Be sure to add in any nicknames that they may have been given.



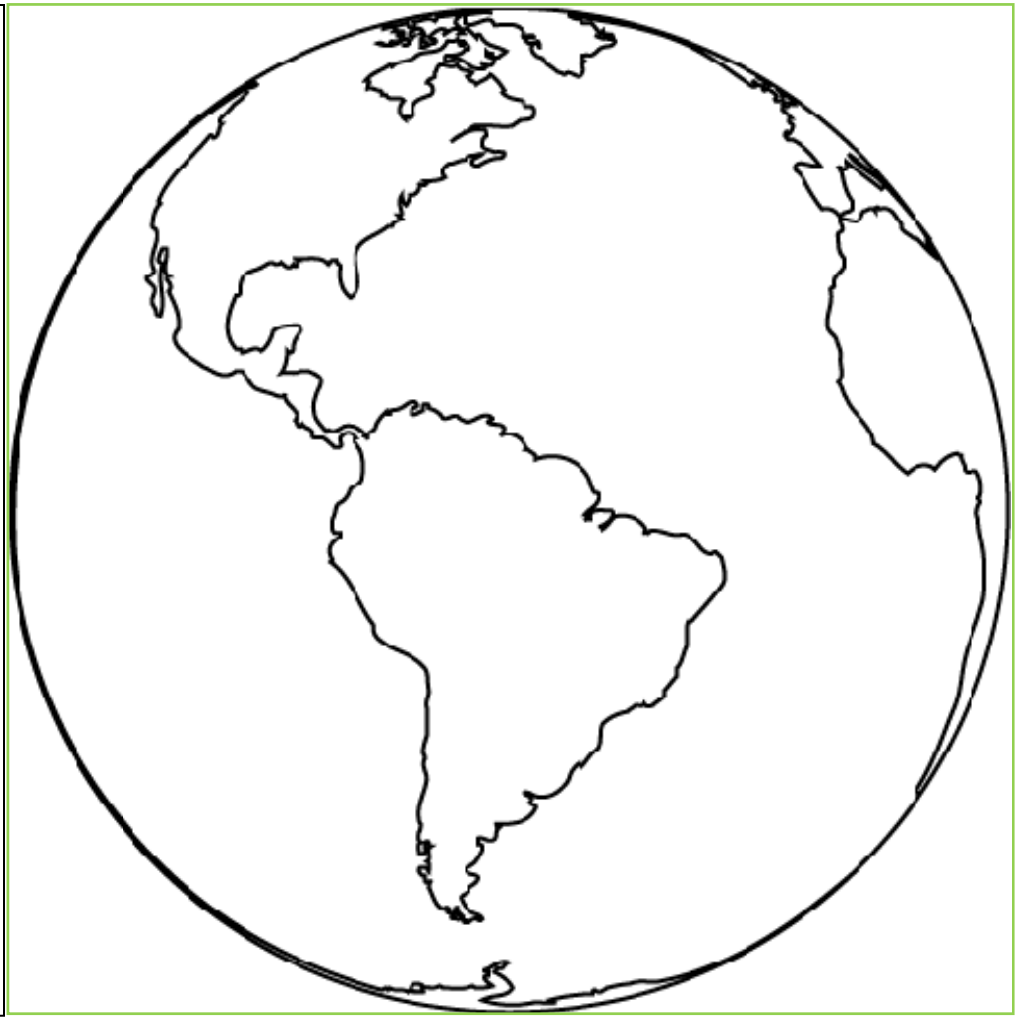
Color the planet blue and green. Then write earth 2 times! Label goes on front.

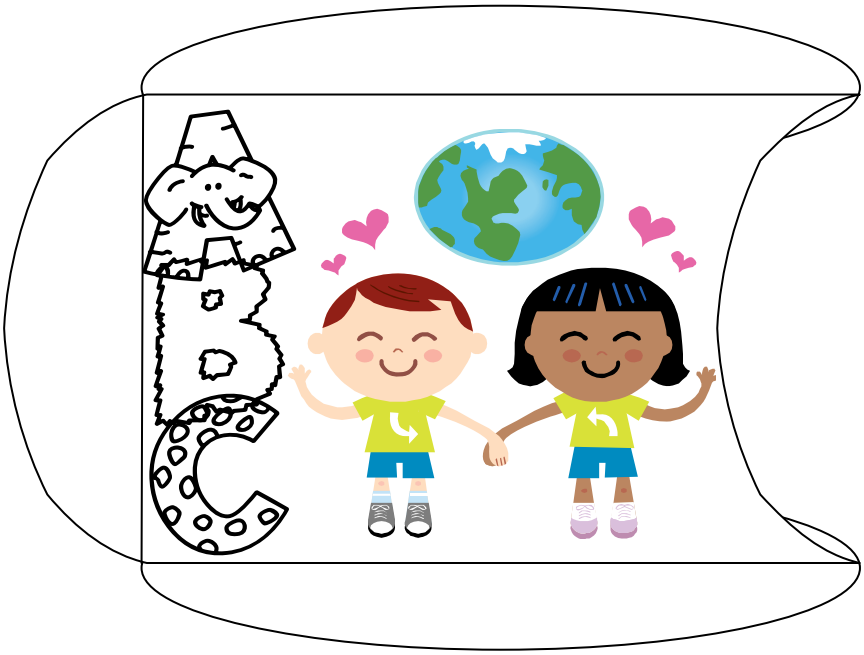
My Planet: Earth

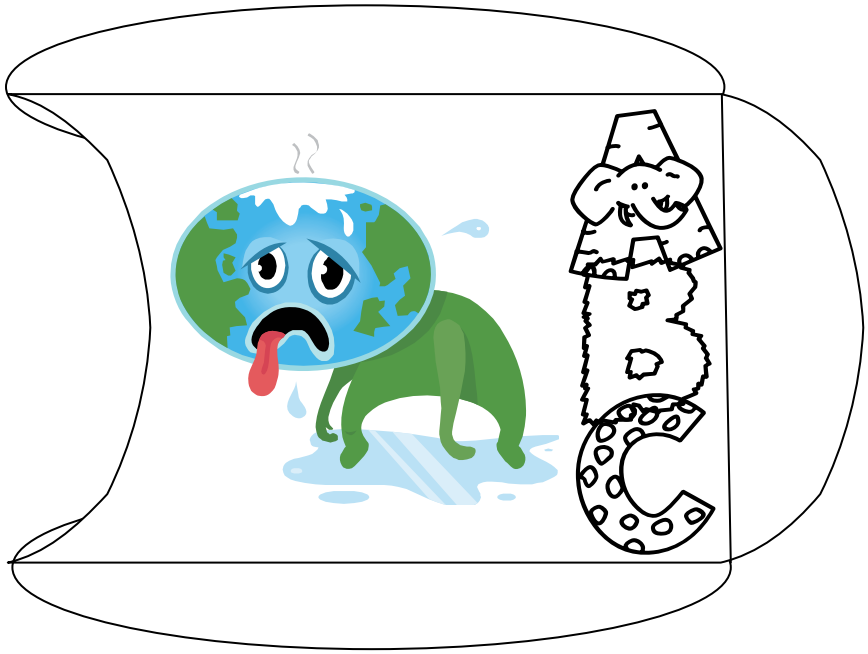
Earth

_____

_____







A _

B _

C _

D _

E _

F _

G _

H _

I _

J _

K _

L _

M _

N _

O _

P _

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b _

a _

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k _

n _

m _

p _

o _

r _

q _

t _

s _

v _

u _

x _

w _

z _

y _

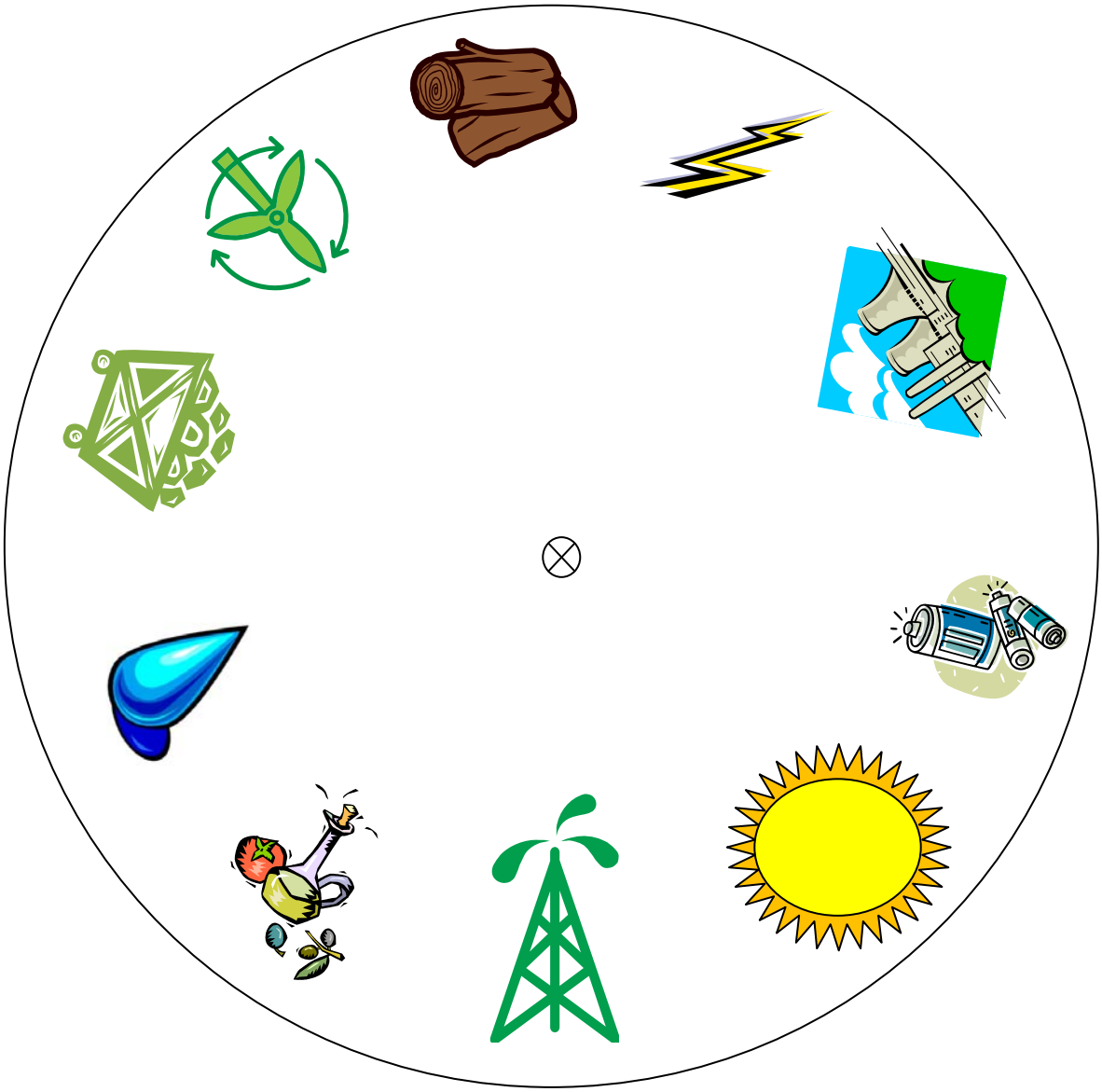
_____

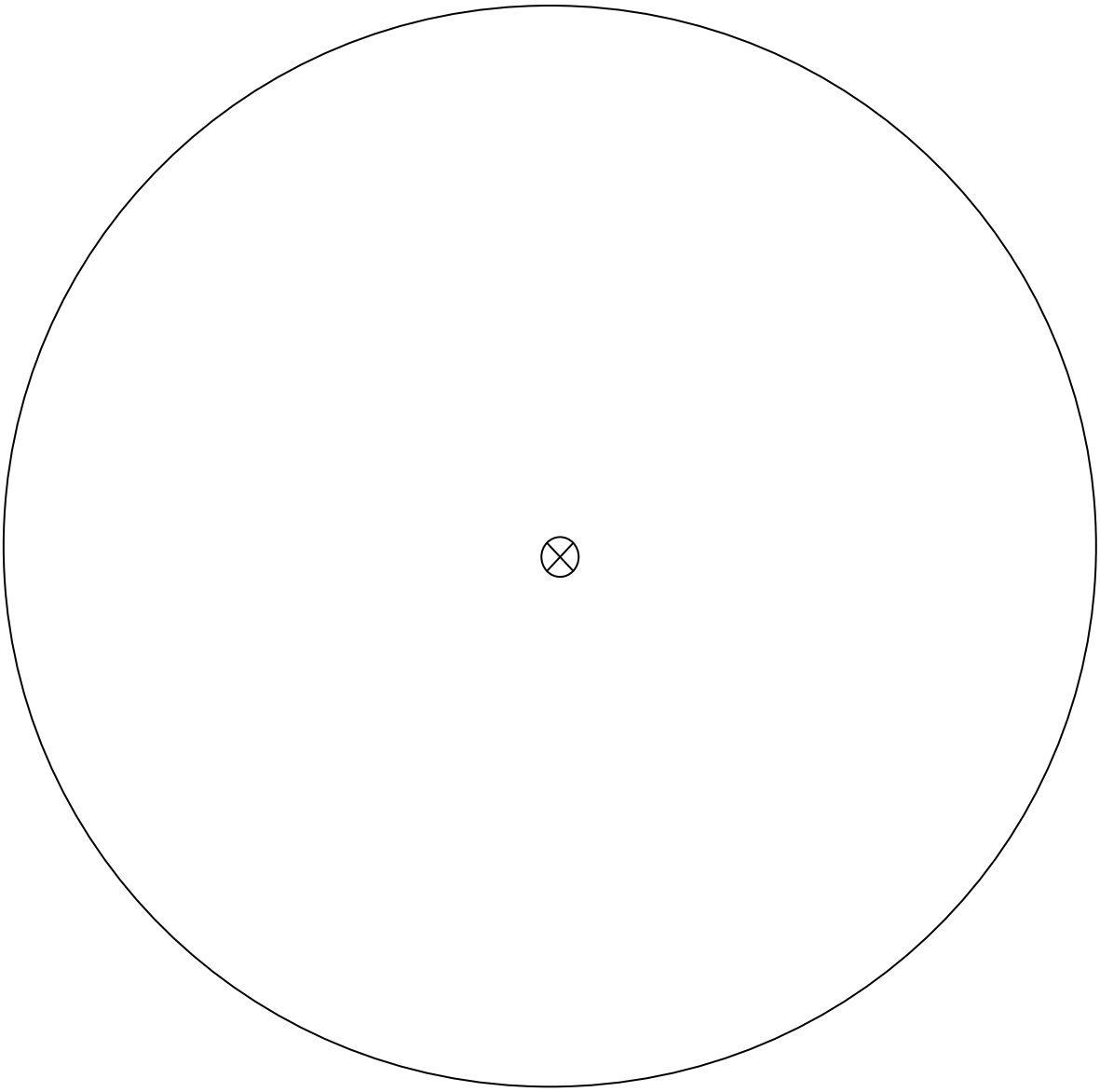
_____

_____

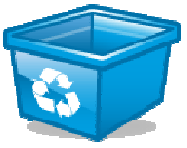
_____

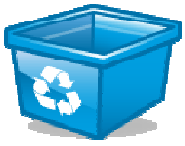
Cut out green area. Use a brad to connect the two circles. Spin the top circle to find more “power makers”! (PS: The funny bottle between the water picture and the Oil rig is vegetable oil.) The third wheel is if you would like to have your child draw their own pictures to show the different power providers.

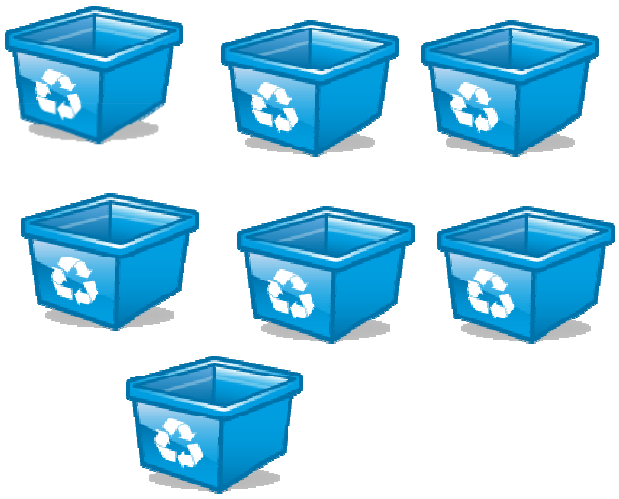
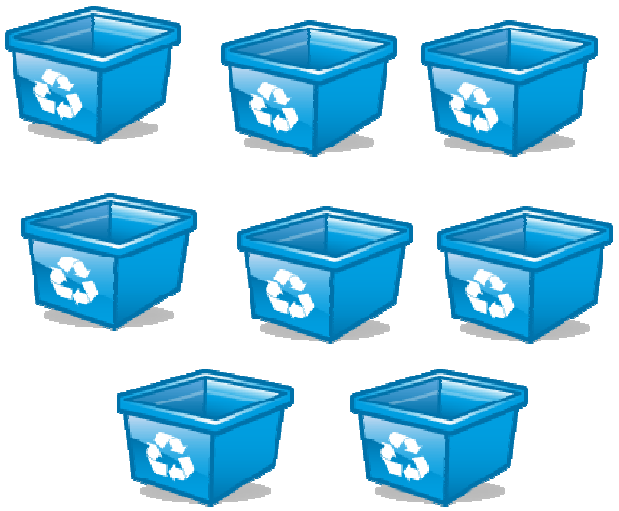




1	2
ONE _____	TWO _____

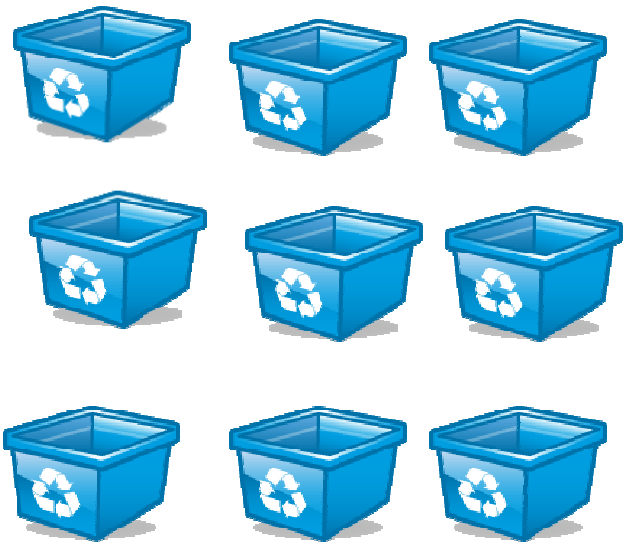
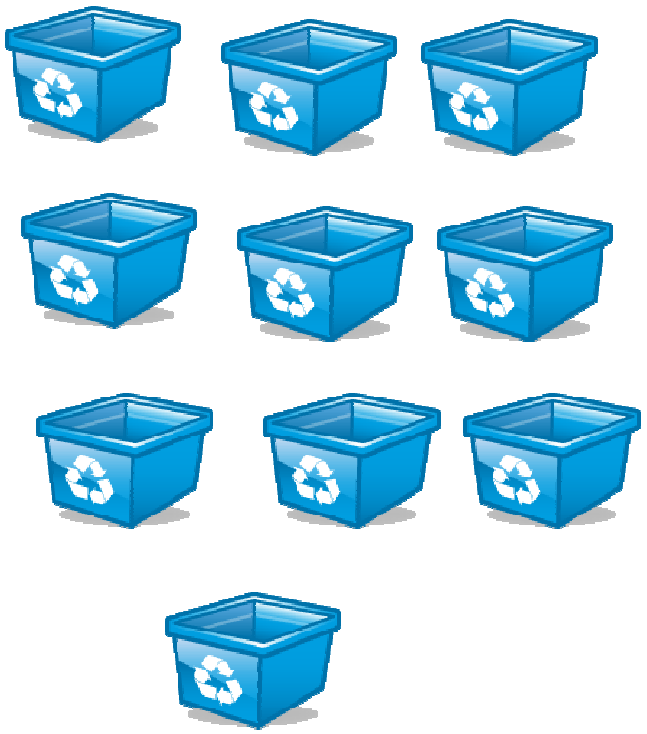
3	 4
THREE _____	FOUR _____

 5	6
FIVE _____	SIX _____

 7	 8
SEVEN _____	EIGHT _____

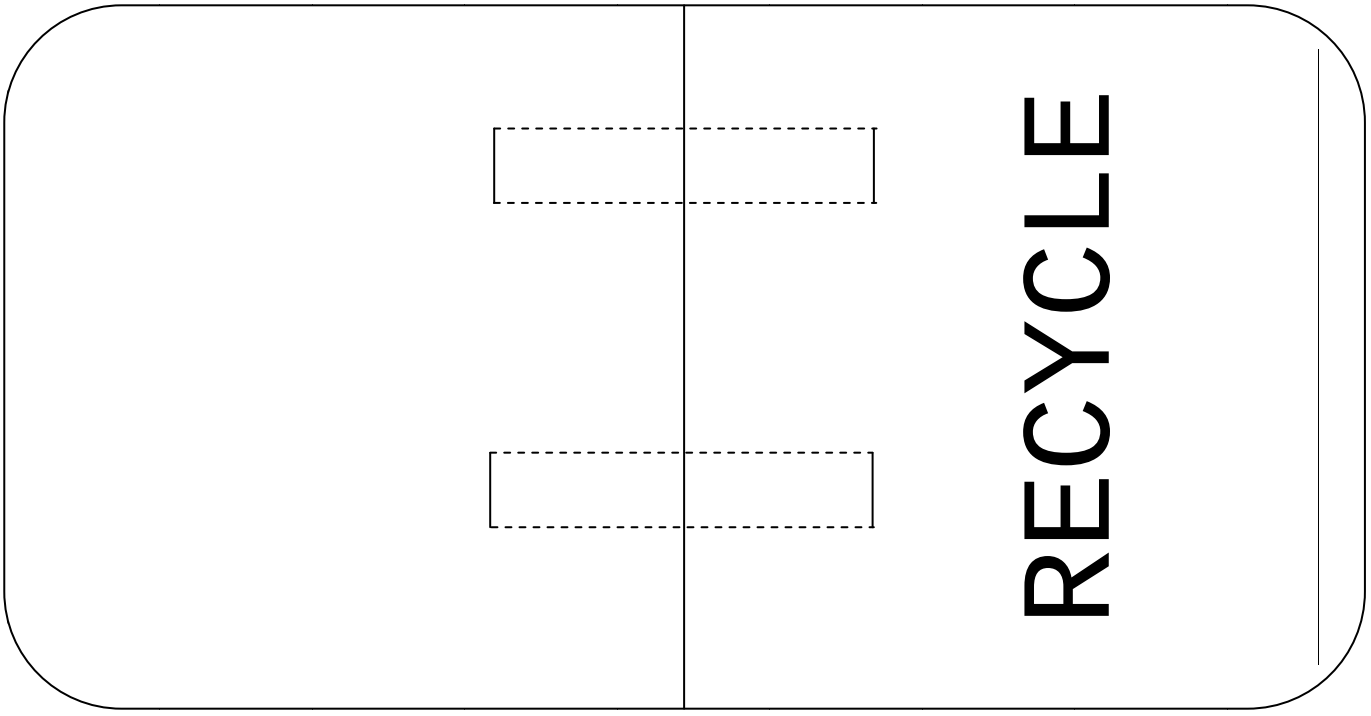
INSTRUCTIONS: Cut each strip out—do not cut solid lines in the middle. So 1 and 2 will stay together, 3 and 4, etc. Use the Cover below as a title. Layer and staple all pages together (at the top) to add to the lap book. This will help teach not only numbers but also Left to Right reading!!

1, 2, 3, RECYCLE

 9	 10
NINE _____	TEN _____

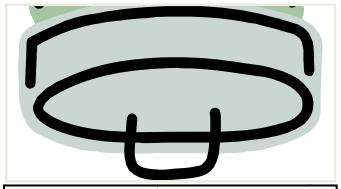
COVER:

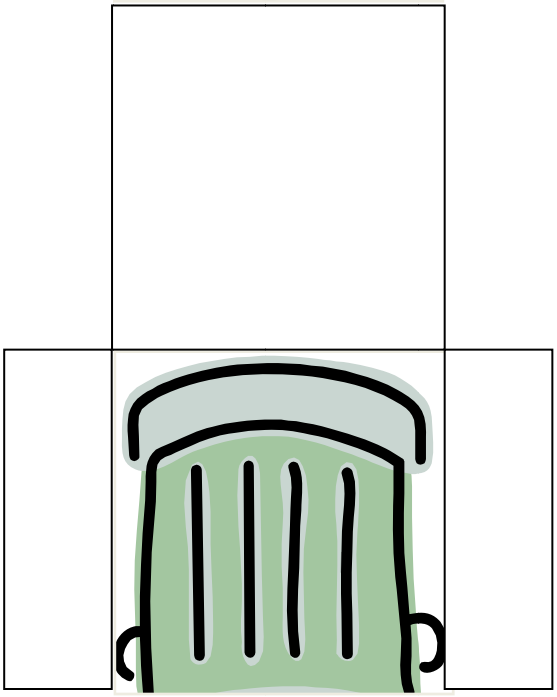
Cut on dashed lines. Fold on solid lines. Glue into cover.

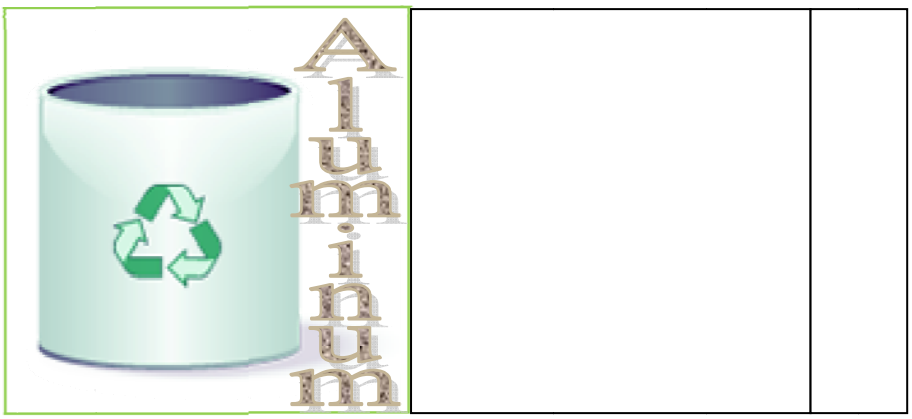


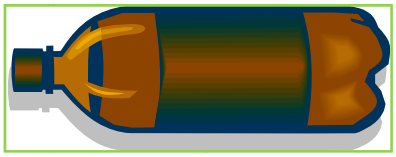
Pick the picture for each child. Then glue on to the “bent up Strips” to make it pop. Glue into lap book.

Recycle the Trash!





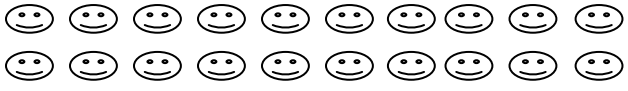
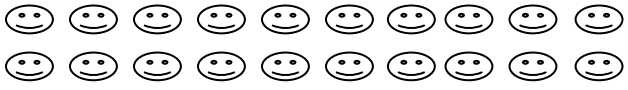


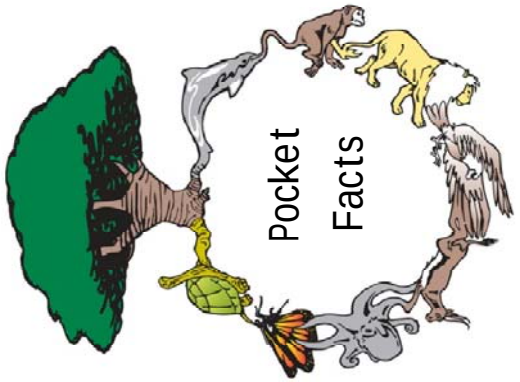


Pocket Facts

An Easy Way to Practice Those Pesky Facts That Is FUN!!

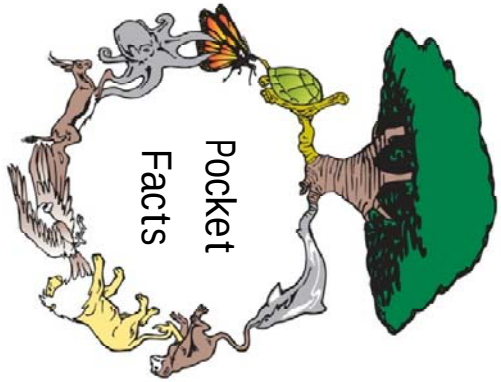
Your child should choose two (2) facts and only two facts to carry in his/her pocket everyday for a week. The facts your child chooses should be ones he/she doesn't already know off the top of her/his head. Place the ones already memorized on a ring for future reference. Then parents should hide ten examples using those same facts around the house (i.e. in the refrigerator, the cereal box, under a pillow, in the sock drawer) and make a game out of finding the facts. Every time your child finds a flash card, brings it to you, and answers the fact correctly s/he gets a point. Then, Mom and Dad can hide the fact again. The goal is to try to get at least 20 points per day for a week. At the end of the week, the child should be confident with each fact and able to choose the next two facts for the following week until all facts are memorized. Pocket facts can be done for addition/subtraction and multiplication/division facts at each grade level. Try it with your child at home and see how fast your child learns those pesky facts!

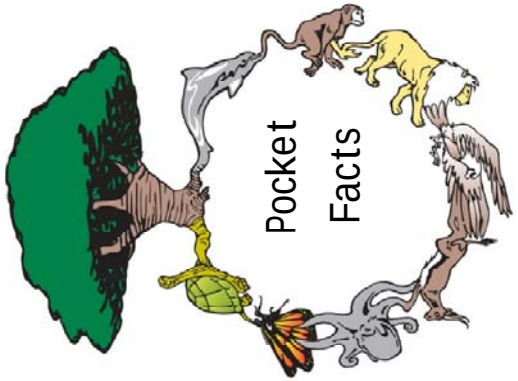
Tally Sheet		Facts Memorized
Monday		
Tuesday		
Wednesday		
Thursday		
Friday		
Saturday		
Sunday		



Addition

Subtraction

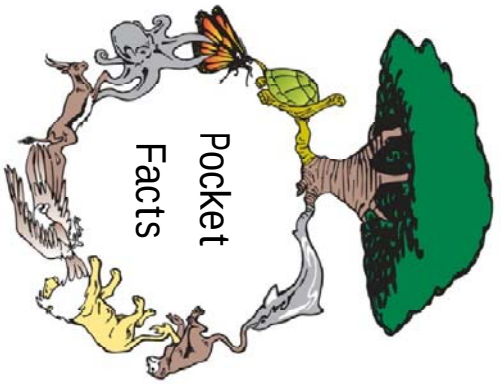




Multiplication

Division

Have your child keep the pocket fact in their own pockets until they have them down (only two facts at a time), then place them in the pocket on their lapbook. I suggest adding a ring or yarn through the corner (hole punch on the corner circle) to keep the cards together while they are in the pocket.



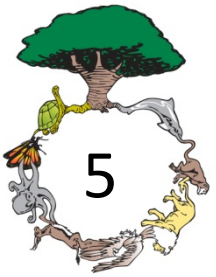
Pocket Facts ~ Addition

○ 1+1= 	○ 1+2= 	○ 1+3= 	○ 1+4=
○ 1+5= 	○ 1+6= 	○ 1+7= 	○ 1+8=
○ 1+9= 	○ 2+1= 	○ 2+2= 	○ 2+3=

Pocket Facts ~ Addition

○ 2+4= 	○ 2+5= 	○ 2+6= 	○ 2+7=
○ 2+8= 	○ 2+9= 	○ 3+1= 	○ 3+2=
○ 3+3= 	○ 3+4= 	○ 3+5= 	○ 3+6=

Pocket Facts ~ Addition

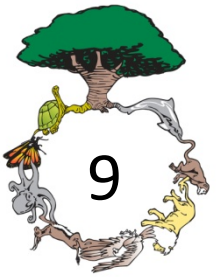
3+7=	3+8=	3+9=	4+1= 
4+2=	4+3=	4+4=	4+5=
4+6=	4+7=	4+8=	4+9=

Pocket Facts ~ Addition

5+1=	5+2=	5+3=	5+4=
5+5=	5+6=	5+7=	5+8=
5+9=	6+1=	6+2=	6+3=

○ 6+4=	○ 6+5=	○ 6+6=	○ 6+7=
○ 6+8=	○ 6+9=	○ 7+1=	○ 7+2=
○ 7+3=	○ 7+4=	○ 7+5=	○ 7+6=

Pocket Facts ~ Addition

7+7=	7+8=	7+9=	8+1= 
8+2=	8+3=	8+4=	8+5=
8+6=	8+7=	8+8=	8+9=

Pocket Facts ~ Addition

○ 9+1=	○ 9+2=	○ 9+3=	○ 9+4=
○ 9+5=	○ 9+6=	○ 9+7=	○ 9+8=
○ 9+9=	○	○	○

Pocket Facts ~ Division

○ 1÷1= 	○ 2÷2= 	○ 3÷3= 	○ 4÷4=
○ 5÷5= 	○ 6÷6= 	○ 7÷7= 	○ 8÷8=
○ 9÷9= 	○ 2÷1= 	○ 4÷2= 	○ 6÷3=

Pocket Facts ~ Division

○ 8÷4= 	○ 10÷5= 	○ 12÷6= 	○ 14÷7=
○ 16÷8= 	○ 18÷9= 	○ 3÷1= 	○ 6÷2=
○ 9÷3= 	○ 12÷4= 	○ 15÷5= 	○ 18÷6=

Pocket Facts ~ Division

○ 21÷7= 	○ 24÷8= 	○ 27÷9= 	○ 4÷1=
○ 8÷2= 	○ 12÷3= 	○ 16÷4= 	○ 20÷5=
○ 24÷6= 	○ 28÷7= 	○ 32÷8= 	○ 36÷9=

Pocket Facts ~ Division

○ 5÷1= 	○ 10÷2= 	○ 15÷3= 	○ 20÷4=
○ 25÷5= 	○ 30÷6= 	○ 35÷7= 	○ 40÷8=
○ 45÷9= 	○ 6÷1= 	○ 12÷2= 	○ 18÷3=

Pocket Facts ~ Division

○ 24÷4=	○ 30÷5=	○ 36÷6=	○ 42÷7=
○ 48÷8=	○ 54÷9=	○ 7÷1=	○ 14÷2=
○ 21÷3=	○ 28÷4=	○ 35÷5=	○ 42÷6=

Pocket Facts ~ Division

○ 79X7= 	○ 56X8= 	○ 63X9= 	○ 8X1=
○ 16X2= 	○ 24X3= 	○ 32X4= 	○ 40X5=
○ 48X6= 	○ 56X7= 	○ 86X8= 	○ 72X9=

Pocket Facts ~ Division

○ 9÷1= 	○ 18÷2= 	○ 27÷3= 	○ 36÷4=
○ 45÷5= 	○ 54÷6= 	○ 63÷7= 	○ 72÷8=
○ 81÷9= 	○ 10÷1= 	○ 10÷10= 	○ 20÷10=

Pocket Facts ~ Division

○ 20÷2= 	○ 30÷10= 	○ 30÷3= 	○ 40÷10=
○ 40÷4= 	○ 50÷10= 	○ 50÷5= 	○ 60÷10=
○ 60÷6= 	○ 70÷10= 	○ 70÷7= 	○ 80÷10=

Pocket Facts ~ Division

○ 80÷8= 	○ 90÷10= 	○ 90÷9= 	○ 100÷10=
○ 11÷11= 	○ 11÷1= 	○ 22÷11= 	○ 22÷2=
○ 33÷11= 	○ 33÷3= 	○ 44÷11= 	○ 44÷4=

Pocket Facts ~ Division

○ 55÷11= 	○ 55÷5= 	○ 66÷11= 	○ 66÷6=
○ 77÷11= 	○ 77÷7= 	○ 88÷11= 	○ 88÷8=
○ 99÷11= 	○ 99÷9= 	○ 121÷11= 	○ 12÷12

Pocket Facts ~ Division

○ 12÷1= 	○ 24÷12= 	○ 24÷2= 	○ 36÷12=
○ 36÷3= 	○ 48÷12= 	○ 48÷4= 	○ 60÷12=
○ 60÷5= 	○ 72÷12= 	○ 72÷6= 	○ 84÷12=

Pocket Facts ~ Division

○ 84÷7= 	○ 96÷12= 	○ 96÷8= 	○ 108÷12=
○ 108÷9= 	○ 120÷12= 	○ 120÷10= 	○ 132÷12=
○ 132÷11= 	○ 144÷12= 	○ 	○

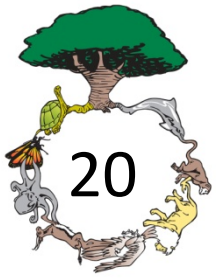
Pocket Facts ~ Multiplication

○ 1X1=	○ 1X2=	○ 1X3=	○ 1X4=
○ 1X5=	○ 1X6=	○ 1X7=	○ 1X8=
○ 1X9=	○ 2X1=	○ 2X2=	○ 2X3=

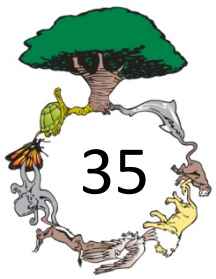
Pocket Facts ~ Multiplication

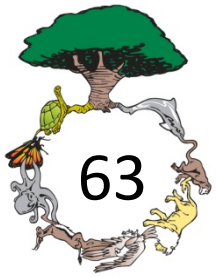
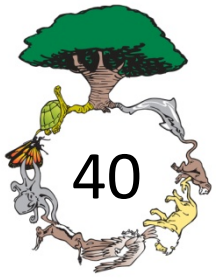
○ 2X4= 	○ 2X5= 	○ 2X6= 	○ 2X7=
○ 2X8= 	○ 2X9= 	○ 3X1= 	○ 3X2=
○ 3X3= 	○ 3X4= 	○ 3X5= 	○ 3X6=

Pocket Facts ~ Multiplication

○ 3X7=	○ 3X8=	○ 3X9=	○ 4X1=
○ 4X2=	○ 4X3=	○ 4X4=	○ 4X5= 
○ 4X6=	○ 4X7=	○ 4X8=	○ 4X9=

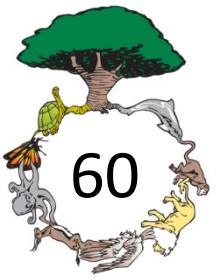
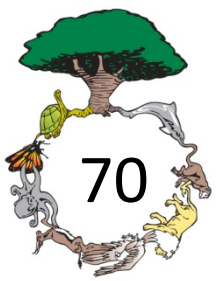
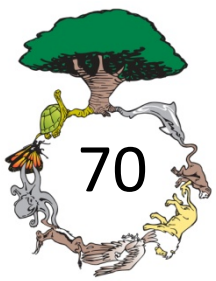
○ 5X1=	○ 5X2=	○ 5X3=	○ 5X4=
○ 5X5=	○ 5X6=	○ 5X7=	○ 5X8=
○ 5X9=	○ 6X1=	○ 6X2=	○ 6X3=

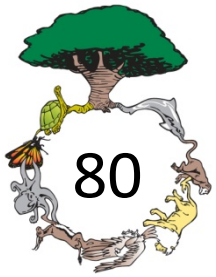
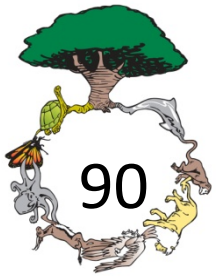
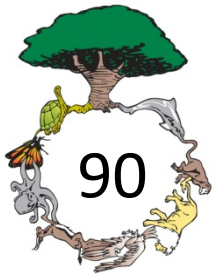
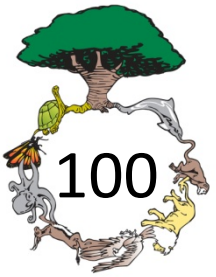
○ 6X4=	○ 6X5=	○ 6X6=	○ 6X7=
○ 6X8=	○ 6X9=	○ 7X1=	○ 7X2=
○ 7X3=	○ 7X4=	○ 7X5= 	○ 7X6=

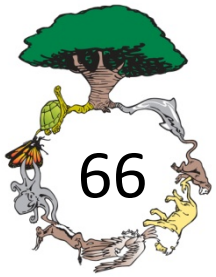
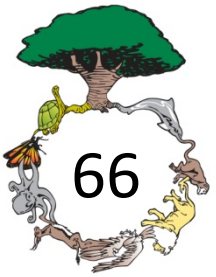
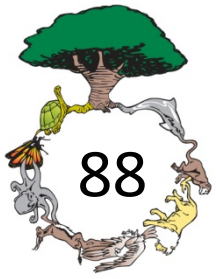
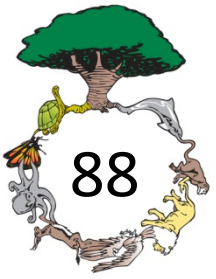
○ 7X7=	○ 7X8=	○ 7X9= 	○ 8X1=
○ 8X2=	○ 8X3=	○ 8X4=	○ 8X5= 
○ 8X6=	○ 8X7=	○ 8X8=	○ 8X9=

○ 9X1=	○ 9X2=	○ 9X3=	○ 9X4=
○ 9X5=	○ 9X6=	○ 9X7=	○ 9X8=
○ 9X9=	○ 10X1=	○ 1X10=	○ 2X10=

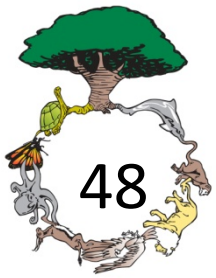
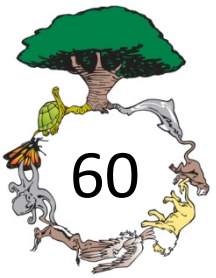
Pocket Facts ~ Multiplication

○ 10X2= 	○ 3X10= 	○ 10X3= 	○ 4X10=
○ 10X4= 	○ 5X10= 	○ 10X5= 	○ 6X10= 
○ 10X6= 	○ 7X10=  	○ 10X7=  	○ 8X10=

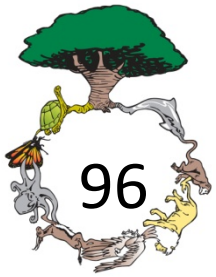
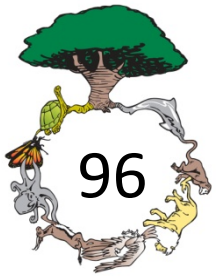
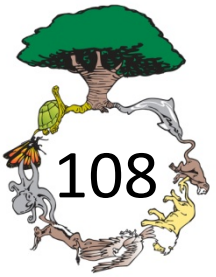
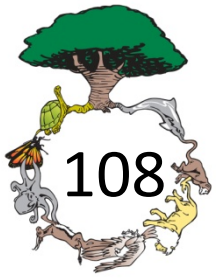
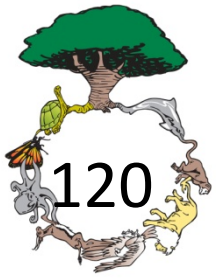
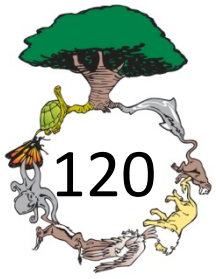
○ 10X8= 	○ 9X10= 	○ 10X9= 	○ 10X10= 
○ 1X11=	○ 11X1=	○ 2X11=	○ 11X2=
○ 3X11=	○ 11X3=	○ 4X11=	○ 11X4=

○ 5X11= 	○ 11X5= 	○ 6X11=  	○ 11X6= 
○ 7X11= 	○ 11X7= 	○ 8X11=  	○ 11X8= 
○ 9X11= 	○ 11X9= 	○ 11X11= 	○ 1X12=

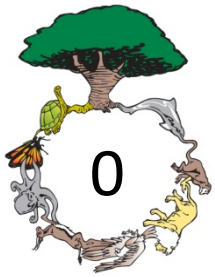
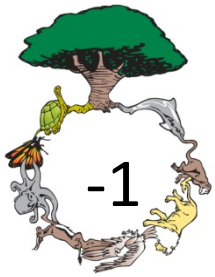
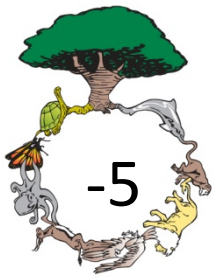
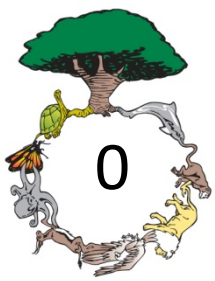
Pocket Facts ~ Multiplication

○ 12X1= 	○ 2X12= 	○ 12X2= 	○ 3X12=
○ 12X3= 	○ 4X12=  	○ 12X4= 	○ 5X12= 
○ 12X5= 	○ 6X12= 	○ 12X6= 	○ 7X12=

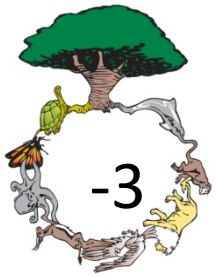
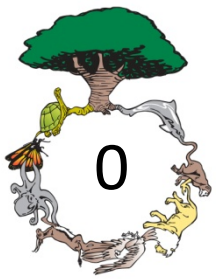
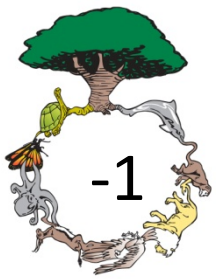
Pocket Facts ~ Multiplication

○ 12X7= 	○ 8X12=  	○ 12X8=  	○ 9X12= 
○ 12X9=  	○ 10X12=  	○ 12X10=  	○ 11X12=
○ 12X11= 	○ 12X12= 	○ 	○

Pocket Facts ~Subtraction

○ 1-1= 	○ 1-2= 	○ 1-3=	○ 1-4=
○ 1-5=	○ 1-6= 	○ 1-7=	○ 1-8=
○ 1-9=	○ 2-1=	○ 2-2= 	○ 2-3=

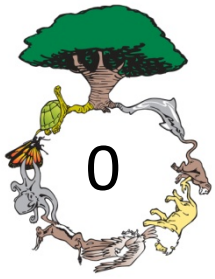
Pocket Facts ~Subtraction

○ 2-4= 	○ 2-5=  	○ 2-6= 	○ 2-7=
○ 2-8= 	○ 2-9= 	○ 3-1= 	○ 3-2=
○ 3-3=  	○ 3-4=  	○ 3-5= 	○ 3-6=

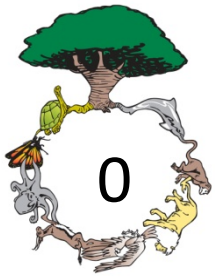
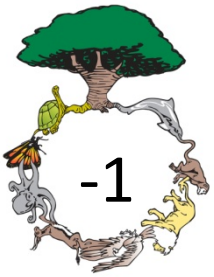
Pocket Facts ~Subtraction

○ 3-7=	○ 3-8=	○ 3-9=	○ 4-1=
○ 4-2=	○ 4-3=	○ 4-4=	○ 4-5=
○ 4-6=	○ 4-7=	○ 4-8=	○ 4-9=

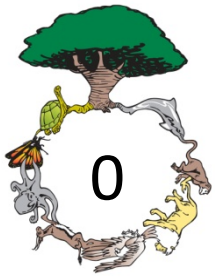
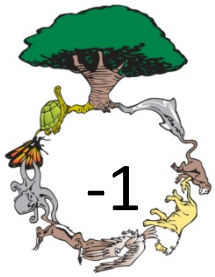
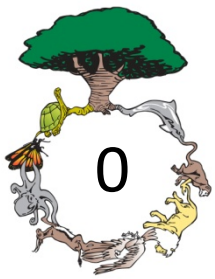
Pocket Facts ~Subtraction

○ 5-1= 	○ 5-2= 	○ 5-3= 	○ 5-4=
○ 5-5=  	○ 5-6= 	○ 5-7= 	○ 5-8=
○ 5-9= 	○ 6-1= 	○ 6-2= 	○ 6-3=

Pocket Facts ~Subtraction

○ 6-4= 	○ 6-5= 	○ 6-6=  	○ 6-7= 
○ 6-8= 	○ 6-9= 	○ 7-1= 	○ 7-2=
○ 7-3= 	○ 7-4= 	○ 7-5= 	○ 7-6=

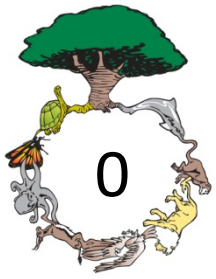
Pocket Facts ~Subtraction

○ 7-7= 	○ 7-8= 	○ 7-9=	○ 8-1=
○ 8-2=	○ 8-3=	○ 8-4=	○ 8-5=
○ 8-6=	○ 8-7=	○ 8-8= 	○ 8-9=

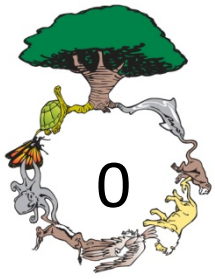
Pocket Facts ~Subtraction

○ 9-1=	○ 9-2=	○ 9-3=	○ 9-4=
○ 9-5=	○ 9-6=	○ 9-7=	○ 9-8=
○ 9-9=	○ 10-1=	○ 10-2=	○ 10-3=

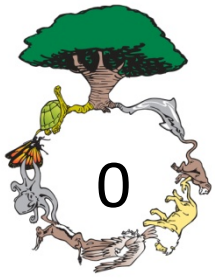
Pocket Facts ~Subtraction

○ 10-4= 	○ 10-5= 	○ 10-6= 	○ 10-7=
○ 10-8= 	○ 10-9= 	○ 10-10=  	○ 11-1=
○ 11-2= 	○ 11-3= 	○ 11-4= 	○ 11-5=

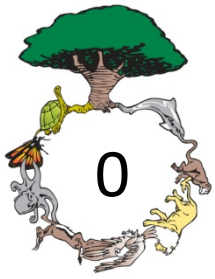
Pocket Facts ~Subtraction

○ 11-6= 	○ 11-7= 	○ 11-8= 	○ 11-9=
○ 11-10= 	○ 11-11=  	○ 12-1= 	○ 12-2=
○ 12-3= 	○ 12-4= 	○ 12-5= 	○ 12-6=

Pocket Facts ~Subtraction

○ 12-7=	○ 12-8=	○ 12-9=	○ 12-10=
○ 12-11=	○ 12-12= 	○ 13-1=	○ 13-2=
○ 13-3=	○ 13-4=	○ 13-5=	○ 13-6=

Pocket Facts ~Subtraction

○ 13-7=	○ 13-8=	○ 13-9=	○ 13-10=
○ 13-11=	○ 13-12=	○ 13-13= 	○ 14-1=
○ 14-2=	○ 14-3=	○ 14-4=	○ 14-5=

Pocket Facts ~Subtraction

○ 14-6=	○ 14-7=	○ 14-8=	○ 14-9=
○ 14-10=	○ 14-11=	○ 14-12=	○ 14-13=
○ 14-14=	○ 15-1=	○ 15-2=	○ 15-3=

Pocket Facts ~Subtraction

○ 15-4= 	○ 15-5= 	○ 15-6= 	○ 15-7=
○ 15-8= 	○ 15-9= 	○ 15-10= 	○ 15-11=
○ 15-12= 	○ 15-13= 	○ 15-14= 	○ 15-15=

Pocket Facts ~Subtraction

○ 16-1= 	○ 16-2= 	○ 16=3 	○ 16-4=
○ 16-5= 	○ 16-6= 	○ 16-7= 	○ 16-8=
○ 16-9= 	○ 16-10= 	○ 16-11= 	○ 16-12=

Pocket Facts ~Subtraction

○ 16-13=	○ 16-14=	○ 16-15=	○ 16-16=
○ 17-1=	○ 17-2=	○ 17-3=	○ 17-4=
○ 17-5=	○ 17-6=	○ 17-7=	○ 17-8=

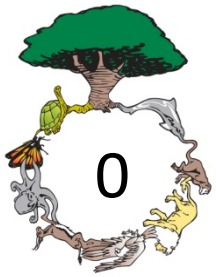
Pocket Facts ~Subtraction

○ 17-9=	○ 17-10=	○ 17-11=	○ 17-12=
○ 17-13=	○ 17-14=	○ 17-15	○ 17-16
○ 17-17	○ 18-1	○ 18-2	○ 18-3

Pocket Facts ~Subtraction

○ 18-4= 	○ 18-5= 	○ 18-6= 	○ 18-7=
○ 18-8= 	○ 18-9= 	○ 18-10= 	○ 18-11=
○ 18-12= 	○ 18-13= 	○ 18-14= 	○ 18-15=

Pocket Facts ~Subtraction

○ 18-16= 	○ 18-17= 	○ 18-18=  	○ 19-1=
○ 19-2= 	○ 19-3= 	○ 19-4= 	○ 19-5=
○ 19-6= 	○ 19-7= 	○ 19-8= 	○ 19-9=

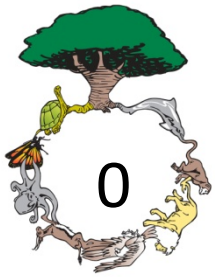
Pocket Facts ~Subtraction

○ 19-10= 	○ 19-11= 	○ 19-12= 	○ 19-13=
○ 19-14= 	○ 19-15= 	○ 19-16= 	○ 19-17=
○ 19-18= 	○ 19-19= 	○ 20-1= 	○ 20-2=

Pocket Facts ~Subtraction

○ 20-3= 	○ 20-4= 	○ 20-5= 	○ 20-6=
○ 20-7= 	○ 20-8= 	○ 20-9= 	○ 20-10=
○ 20-11= 	○ 20-12= 	○ 20-13= 	○ 20-14=

Pocket Facts ~Subtraction

○ 20-15= 	○ 20-16= 	○ 20-17= 	○ 20-18=
○ 20-19= 	○ 20-20=  	○ 	○
○ 	○ 	○ 	○

I ♥
NATURE
RECYCLE
EARTH
FRIENDLY
SAY NO TO
PLASTIC BAGS