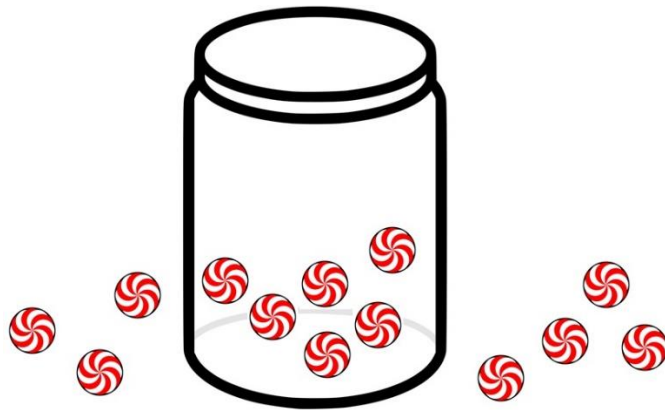


Math Challenge!

Fun Math Problems for Ages 4 to 6



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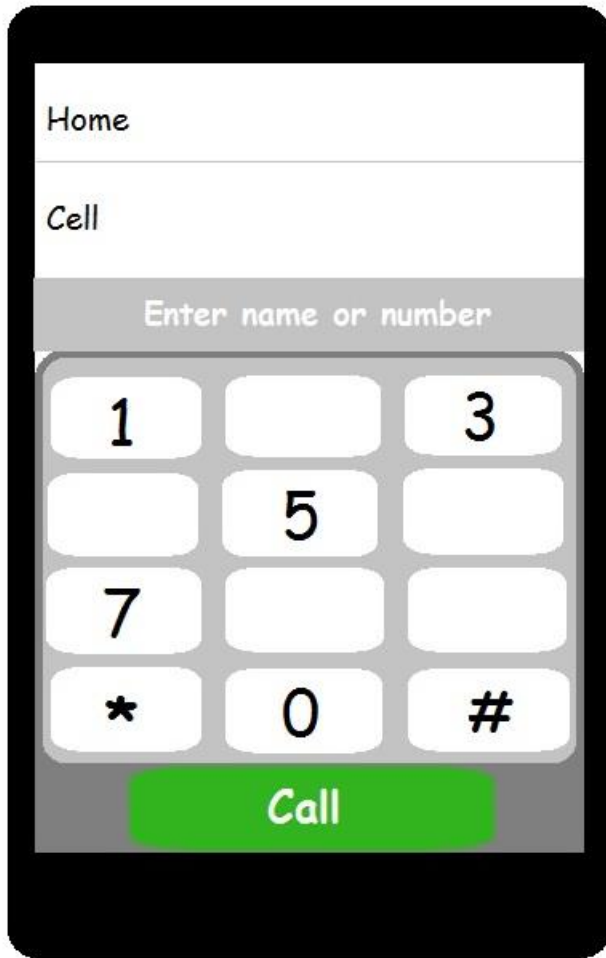
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My name is _____.

In the phone below add in the missing numbers:



What number do you dial in an emergency?

Practice dialing the emergency number on the pretend phone.

Practice dialing your phone number on the pretend phone.

What is your phone number?

_____ - _____ - _____

What is your Mom's name? _____

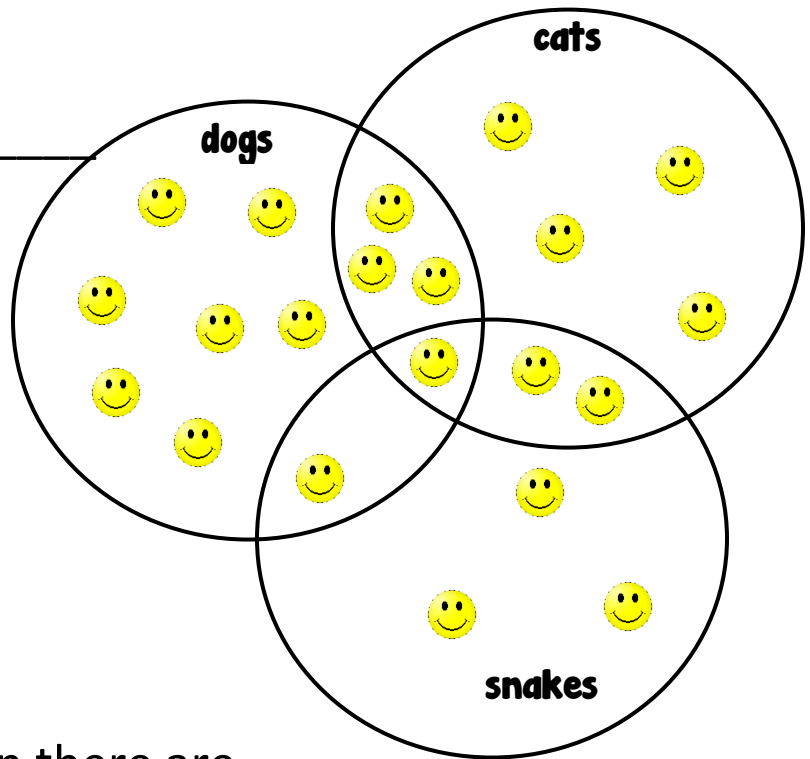
What is your Dad's name? _____

Look at this drawing.

How many kids like dogs? _____

How many kids like dogs and cats? _____

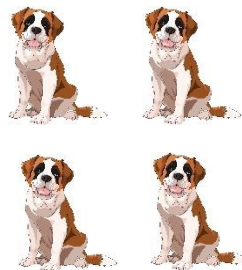
How many kids like dogs and snakes? _____



If each pet has a partner, then there are an EVEN number of pets. If there is one pet that is left alone, it is an ODD number. Write “even” or “odd” for the groups below:





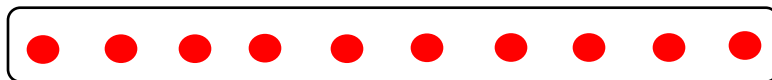


Five birds were in a tree. Three flew off when a car door slammed. How many birds are still in the tree?

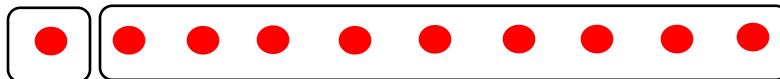


How many ways can you make 10? Circle the red dots into groups.
The first one is done for you:

$$\underline{0} + \underline{10} = 10$$



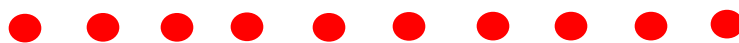
$$\underline{\quad} + \underline{\quad} = 10$$



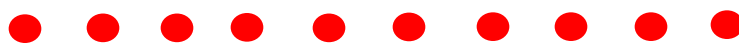
$$\underline{\quad} + \underline{\quad} = 10$$



$$\underline{\quad} + \underline{\quad} = 10$$



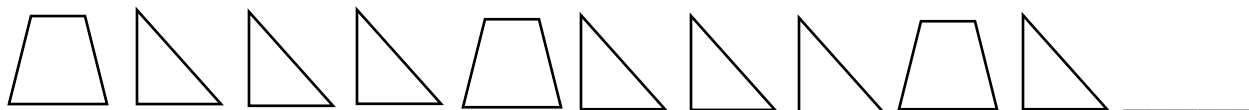
$$\underline{\quad} + \underline{\quad} = 10$$



$$\underline{\quad} + \underline{\quad} = 10$$



What comes next in the pattern?



There are an equal number of ants inside the dog house as outside. How many ants are in the dog house that you cannot see? _____



Spiders have 8 legs. Insects have 6 legs. How many legs are there below? _____


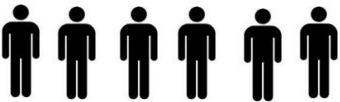




Several friends were going to go see their grandparents over the holidays. Look at the graph:

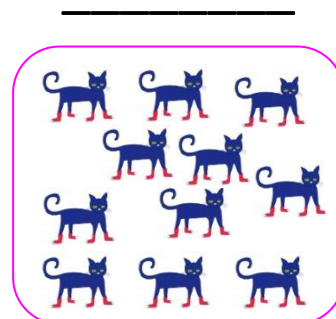
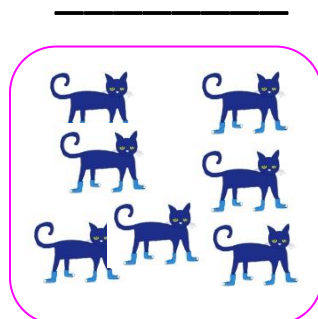
How many students traveled by car? _____

How many more students traveled by airplane than traveled by train? _____

How many students traveled to see their grandparents in all?

How they traveled:	
Airplane	
Car	
Train	
 = 2 students	

Count how many are in each set. Which has more?





Math Practice



What comes after...

What comes before...

7 _____

_____ 2

2 _____

_____ 7

14 _____

_____ 10

2 _____

_____ 12

40 _____

_____ 8

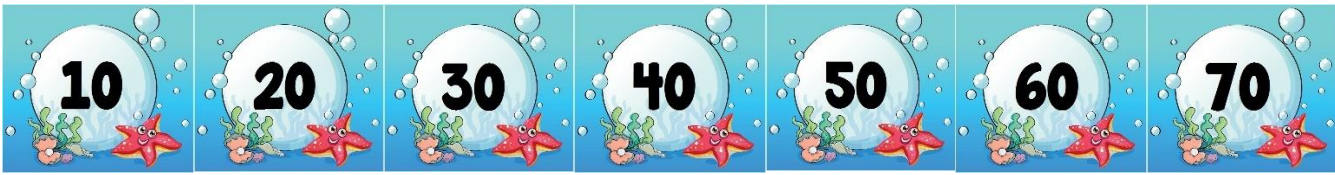
3 _____

_____ 5

13 _____

_____ 9

Match the Numbers Below



How many lizards are there? _____



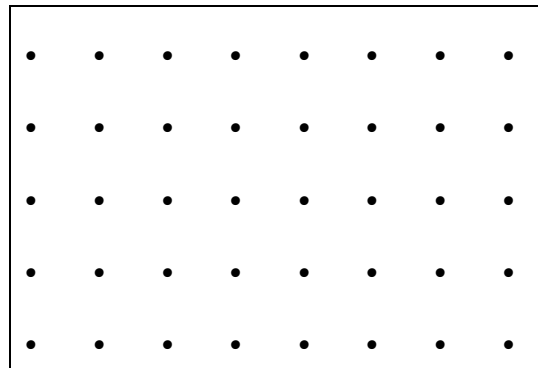
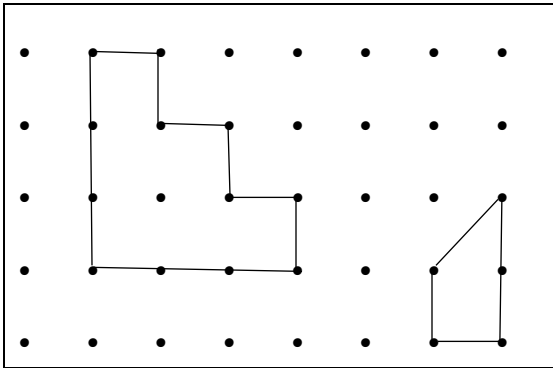
Each lizard has 4 legs. How many legs are there altogether? _____

The lizard has 5 toes on each leg. How many toes are there in all? _____



How many rain drops are above the umbrella? _____

Look at the dot pattern in the box on the left. Draw the same thing in the box on the right.



Draw a triangle:

Draw a circle:

Draw an oval:

Draw a rectangle:

How many legs are there below? (Birds have 2 legs. Most mammals have 4 legs. Spiders have 8 legs. Insects have 6 legs.)

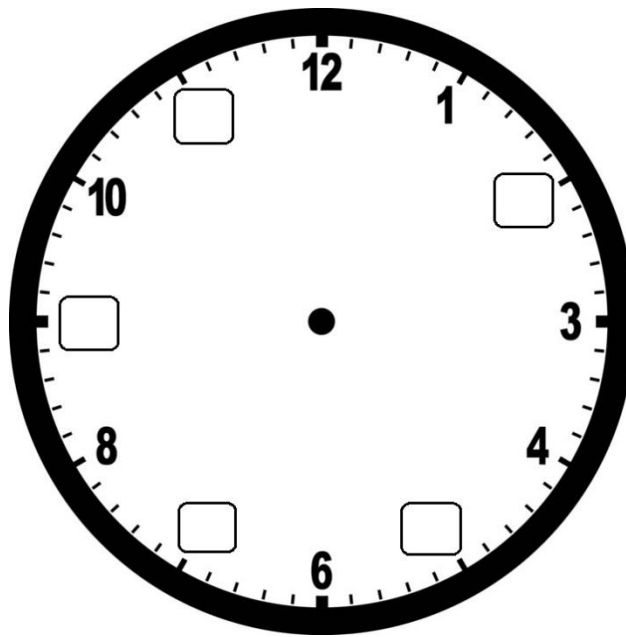


A penny is worth 1¢ and a nickel is worth 5¢. How much money is there?

_____ ¢



Fill in the missing numbers on the clock below:



Draw 7 fish. Is 7 an EVEN or an ODD number? _____

How many ways can you make 8? Circle the red dots into groups.
The first one is done for you:

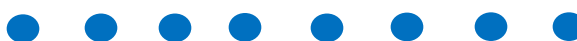
$$\underline{0} + \underline{\quad} = 8$$

$$\underline{\quad} + \underline{\quad} = 8$$

$$\underline{\quad} + \underline{\quad} = 8$$

$$\underline{\quad} + \underline{\quad} = 8$$

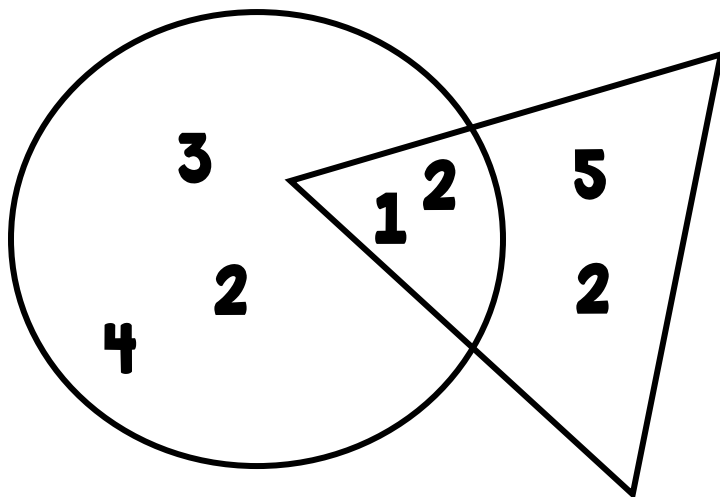
$$\underline{\quad} + \underline{\quad} = 8$$



What is the sum of the numbers in the circle? _____

What is the sum of the numbers in the circle **and** the triangle? _____

Which has more the triangle or the circle? _____



How many eyes are there below? (Each animal has 2 eyes.) _____



The calendar is missing numbers. Fill them in.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1		3
4		6	7	8	9	10
11	12	13		15	16	17
18		20	21		23	24
25	26	27		29		31

How many Sundays are there in this month? _____

How many Saturdays are there in this month? _____

Fill in the missing letters:

C D E F _____ H I

Q R S T _____ V W

_____ N O P

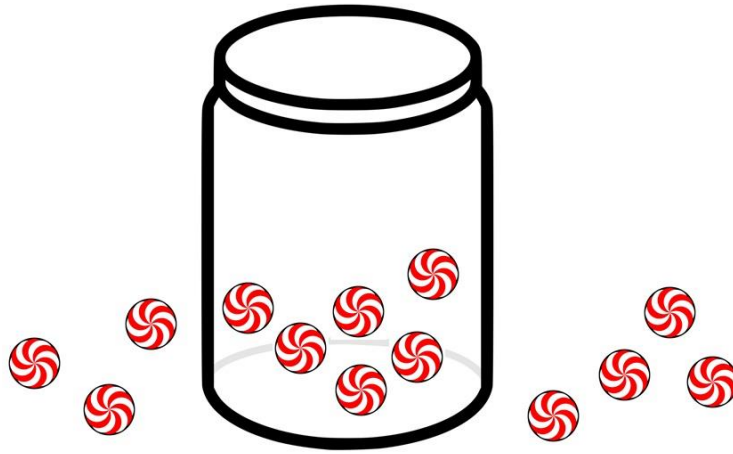
Two cats weigh 20 pounds (lbs). If the cats weigh exactly the same amount, how much does one cat weigh? _____



20 lbs

How many candies are inside the jar? _____

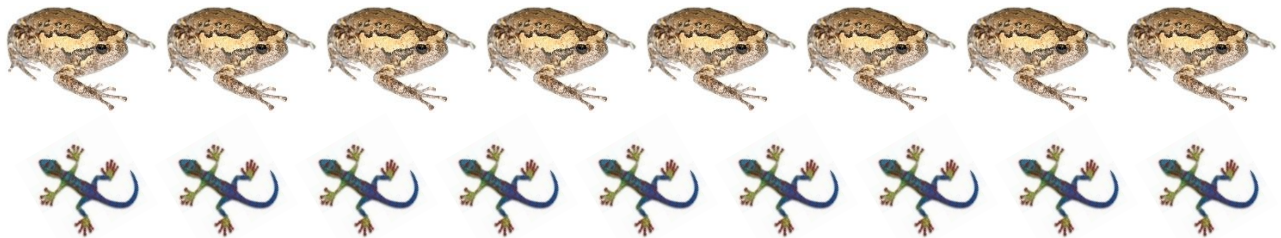
Are there more candies inside or outside of the jar? _____



Aaron found 9 lizards and 8 frogs one day. He put them in a bucket.

Half of the frogs hopped away when he lifted the lid. Three of the lizards also managed to get away.

How many frogs and lizards did he have at first? _____



How many frogs and lizards were left? _____

Jenny's birthday is on Wednesday, April 6th. Her birthday will be on Sunday afternoon. What date is her party? _____

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
--------	--------	---------	-----------	----------	--------	----------

You might be interested in our [K-2 Math BUNDLE](#). There are 20+ pdfs with activities, games and worksheets.

Geometry Shapes - Math Worksheets
2D and 3D Objects

Math Board Games
Addition, Doubling

July Book Game

Pet Pack
Addition and Subtraction Worksheets

Space Watercolor Animals
Addition and Subtraction Packet

Pet Game Board

Math Fact Cards

Pirates
Doubling & Subtracting Activities

Mixed Math Practice
Addition, subtraction, graphing, measuring, clocks, shapes, coins & place value

Winter Math Packet
Addition/Subtraction Activities

Valentine's Day Games
What comes before, what comes after? Addition game boards between 1 and 10

K-2 Math BUNDLE

20+ pdfs, 300+ pages of worksheets, games & math activities

Addition & Subtraction, fact families, shapes, fractions, temperature, time/clocks, calendar work & more!

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Ages 4-6

Math Board Games
Addition, Doubling

Board Games
Doubling
Adding 2, Adding 3
Skip Counting

Dragon Math Packet

50 pages

Making Math Fun with Games!

Dragon Math Packet
Making math fun with games!
Addition & Subtraction

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Dragon Math Packet
Making math fun with Games!
Addition & Subtraction

Addition, Subtraction Worksheets

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Pirate Math Packet™

(ages 4-6)

65+ Pages

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Calendar Packet

Days of the Week, Months, Seasons

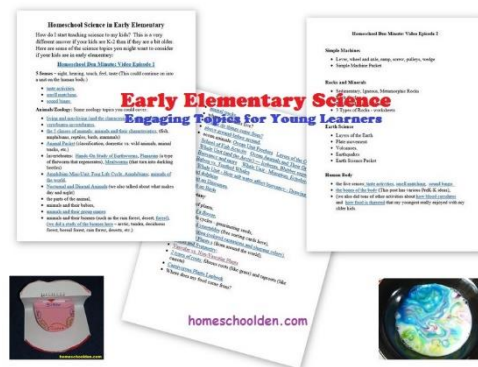
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Geometry Shapes - Math Worksheets

2D and 3D Objects

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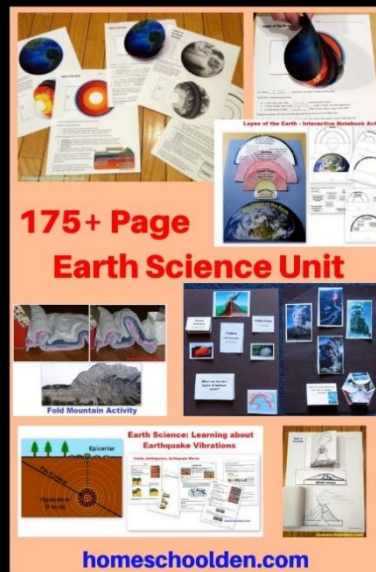
You might also want to check out some of our science materials. We had *so* much fun with science at this age. [Early Elementary Science](#)



And, if you are creating your own homeschool curriculum, you might want to check out this FREE resource packet: [Creating a Homeschool Curriculum-Kindergarten, Grade 1](#) It is about 50 pages! (I have [free resource guide for Gr 2-3](#) as well and as well as the older grades Gr. 4-5, 6-8 and high school!)



These are just some of the packets we have available!



175+ Page
Earth Science Unit

Earth Science: Learning about Earthquake Vibrations

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Earth Science Unit

150+ page packet

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Earth Science: Learning about Earthquake Vibrations


Earthquake Waves Activities

150+ Earth Science Unit

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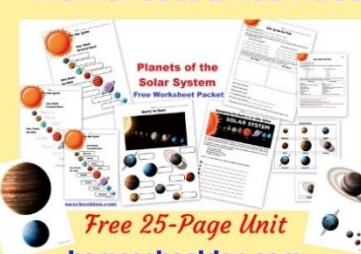
FREE

Solar System to Scale Activity



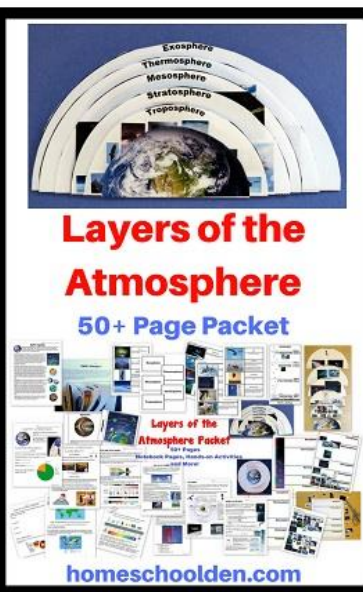
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Solar System Unit
Worksheets & Activities



Free 25-Page Unit

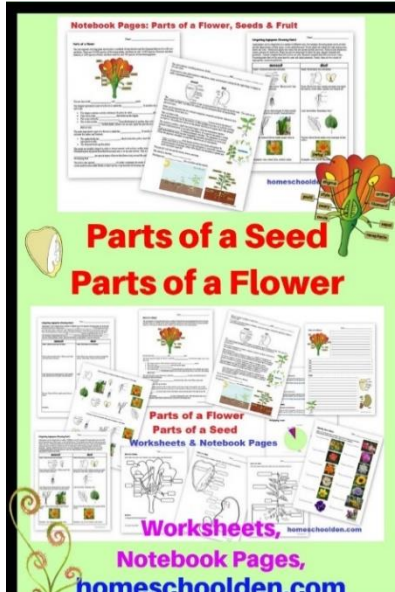
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Layers of the Atmosphere

50+ Page Packet

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Parts of a Seed
Parts of a Flower

Worksheets, Notebook Pages, homeschoolden.com

100+ pages

Interactive Notebook Pieces



Five Senses Unit
Hands-on Activities and Detailed, Colorful Worksheets Sorting Cards and more!

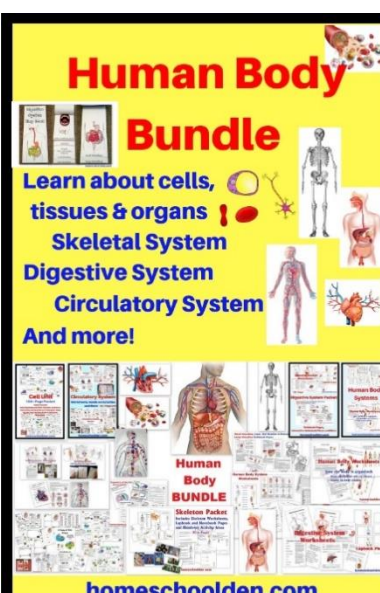
Five Senses Unit 100+ pages

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Human Body Bundle

Learn about cells, tissues & organs !

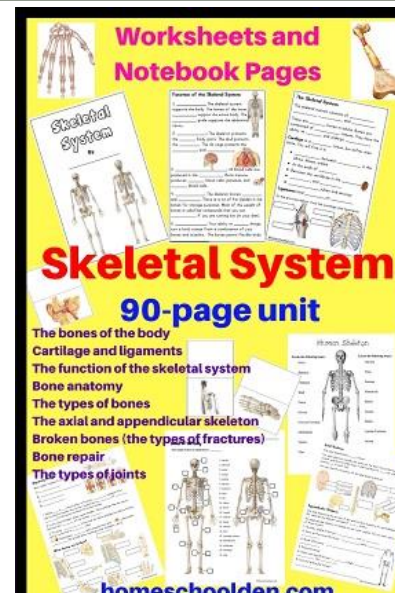
Skeletal System
Digestive System
Circulatory System
And more!



Human Body BUNDLE

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Worksheets and Notebook Pages



Skeletal System

90-page unit

The bones of the body
Cartilage and ligaments
The function of the skeletal system
Bone anatomy
The types of bones
The axial and appendicular skeleton
Broken bones (the types of fractures)
Bone repair
The types of joints

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175+ Page Earth Science Unit

Layers of the Earth - Interesting Edition

Fold Mountain Activity

Earth Science: Learning about Earthquake Vibrations

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Layers of the Atmosphere

50+ Page Packet

homeschoolden.com

100+ Page Packet

Cell Unit

Topics Include:
Cell Organelles and their Function, Animal vs. Plant Cells, Eukaryotic vs. Prokaryotic Cells, Hands-On Activities, Build a Cell Game and more!

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Classification of Animals

Animal Classification Activity

100+ Animal Unit
100+ Page Packet

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Nocturnal Animals

Opossums
Raccoons
Skunks
Beavers

Included in our 100+ page Animal Unit!!

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Earth's Axis, the Months & Seasons, Arctic vs. Antarctica, Polar Animals and More!

75+ pages

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Learn why animals hibernate, terms such as torpor, brumation, estivation, endotherms vs. ectotherms, where animals spend the winter and the dangers of hibernation

25+ pages

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70 pages

Food Chain, Food Web, Symbiosis, Biomes and More! (Biology Packet)

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Lapbook Pieces

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Circulatory System
And more!

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Three States of Matter

Hands-on Activities & Worksheets

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elements, compounds, mixtures

With hands-on activities to learn about viscosity, elasticity, capillarity, density and more!

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Chemistry Unit

The Periodic Table

atomic mass, valence electrons, ionic & covalent bonds, ions, isotopes, isomers, and more

The Alkali Metals, Alkaline Earth Metals, Halogens, Noble Gases, Bohr Diagrams, Lewis Diagrams and more!

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Marine Habitats

Notebook Pages, Worksheet Cards, Lapbook Pieces

Ocean Packet

65+ Pages

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30+ pages

Trash & Recycling Spring Activity

Trash and Recycling Unit

What happens to our trash? What can be recycled? Recycling Numbers Plastics and the environment

Worksheets, Notebook Pages, Trash & Recycling Booklet

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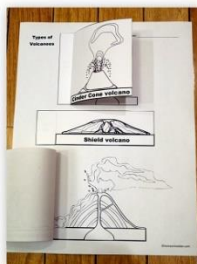
Earth Science Packet (Now 150+ pages!)

Earth Science Packet
150-page packet

- *Earth and the Solar System
- *Layers of the Earth
- *Pangaea, Plate Tectonics
- *Faults
- *Earthquakes
- *Mountain Making
- *Volcanoes... and more

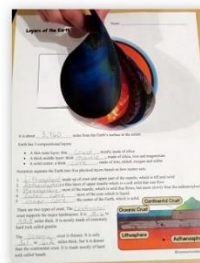
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Types of Volcanoes
Interactive Notebook
Pages

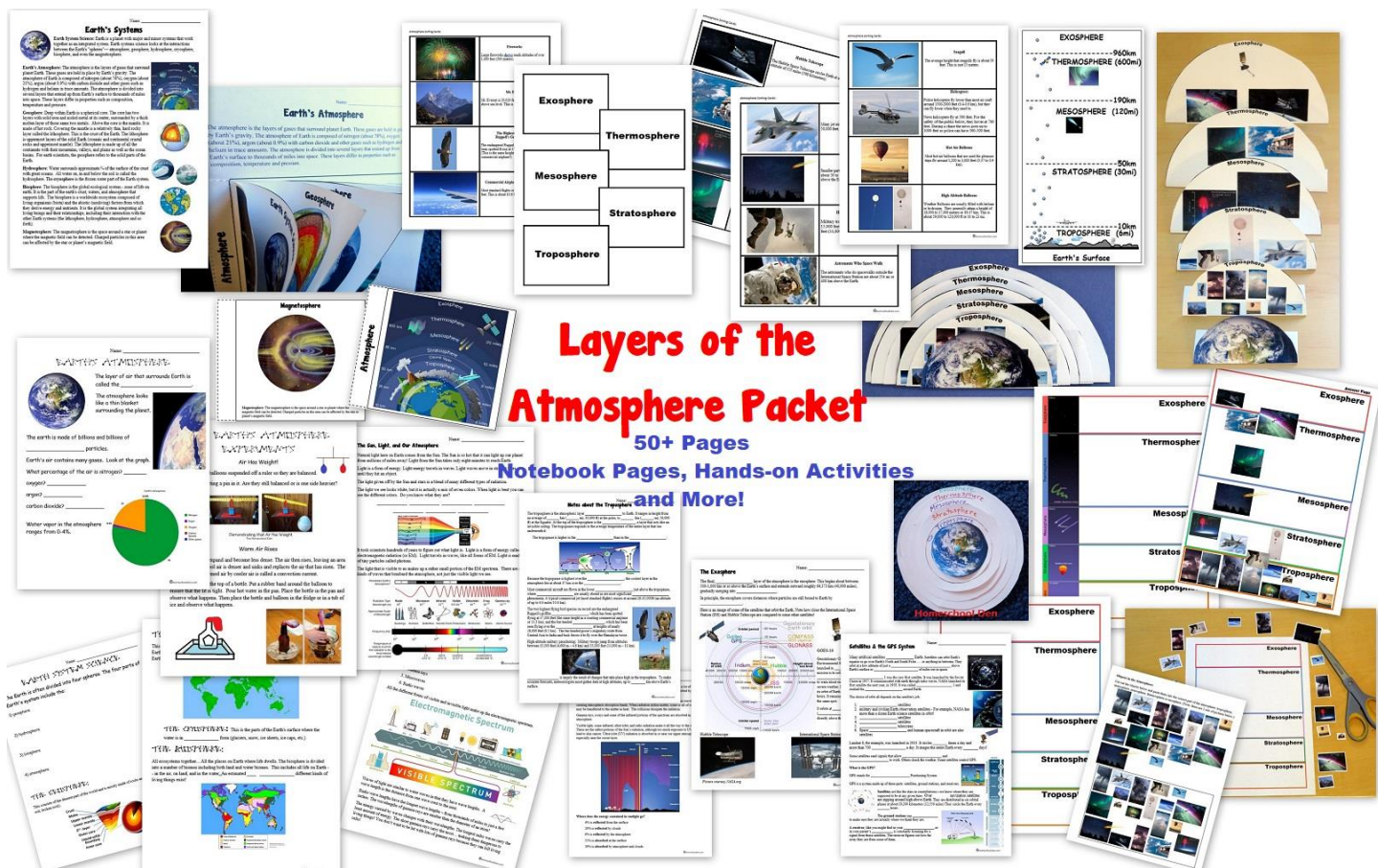


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Layers of the Earth
Interactive Notebook
Pages



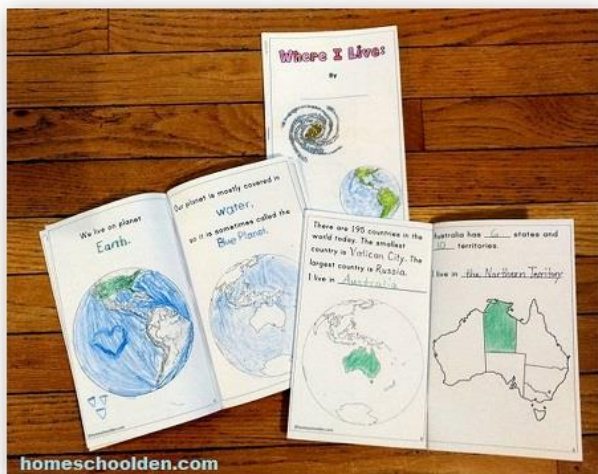
Layers of the Atmosphere Packet



Earth's Atmosphere Packet, 50+ pages

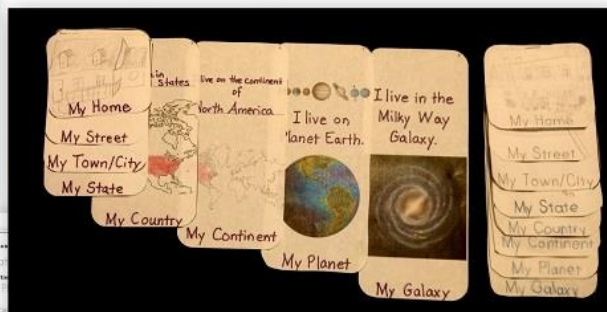


Where I Live Activity Packet

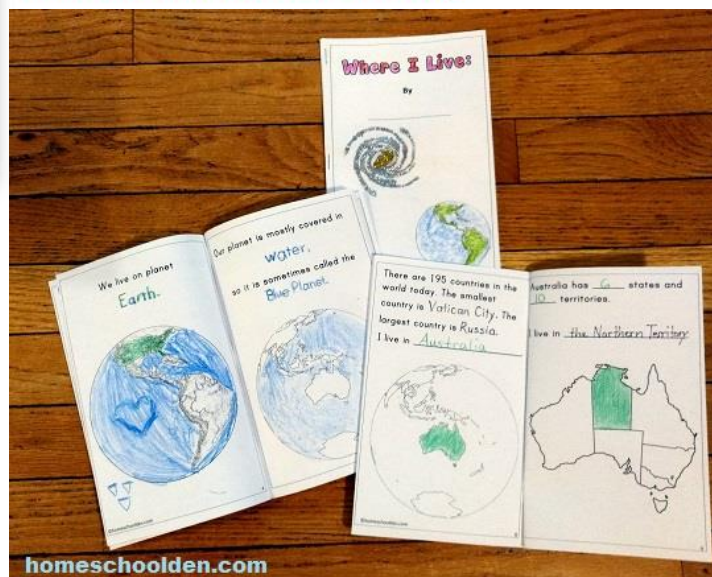


Where I Live!

My galaxy, solar system,
planet, continent, country,
state, town, and home!



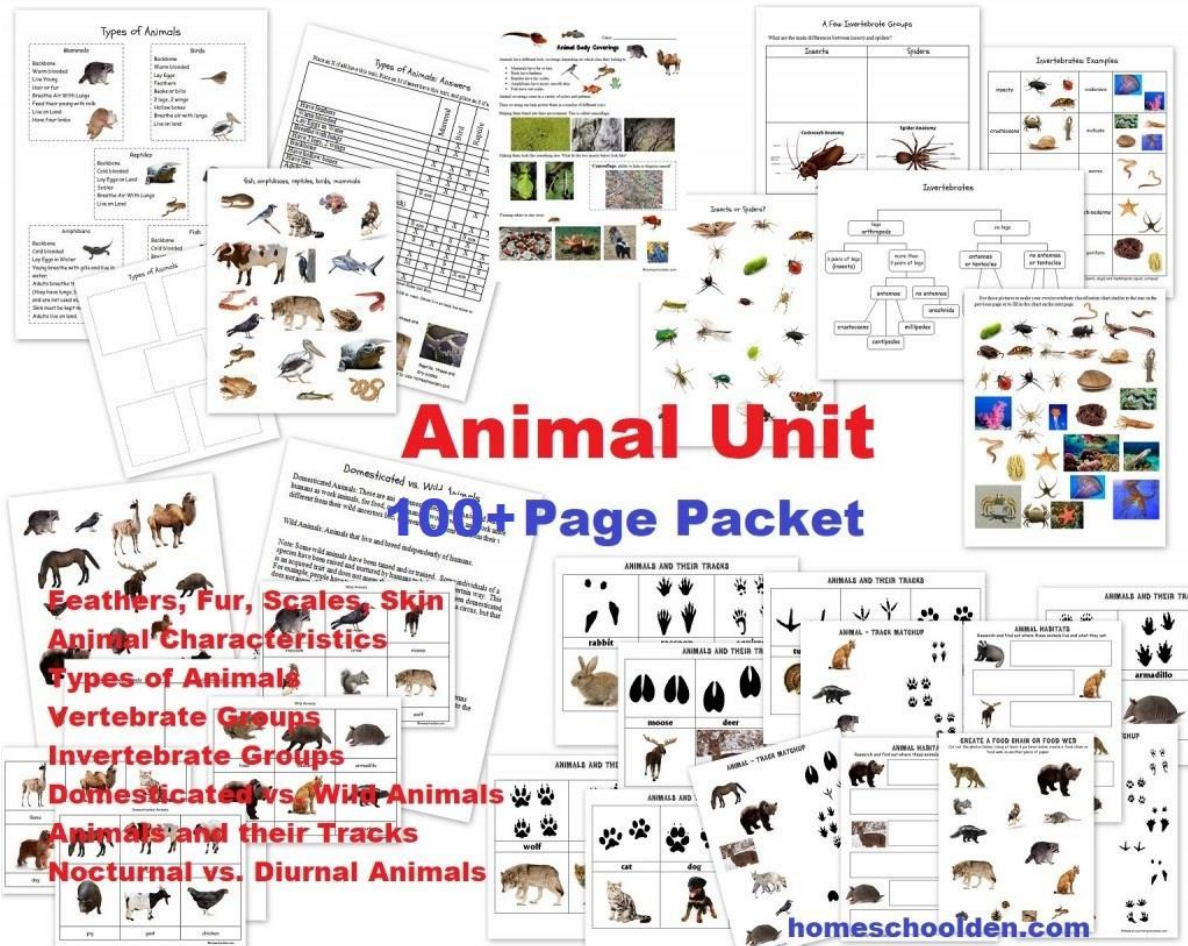
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Montessori World Map Activities

Includes color
and black & white
3-part card sets.

Big Animal BUNDLE



Life Cycles Unit

50 Pages

Study the chicken, sea turtle, frog, mosquito, butterfly, dragonfly, bee, mouse, and/or ladybug

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Life Cycle of the Chicken

Life Cycle of the Sea Turtle

Life Cycle of the Frog

Life Cycle of the Mosquito

Life Cycle of the Butterfly

Life Cycle of the Dragonfly

Life Cycle of the Bee

Life Cycle of the Mouse

Life Cycle of the Ladybug

Butterfly Metamorphosis

The Frog

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Winter Packet and Hibernation Mini-Unit

75+ Pages

Activities
Lapbook Pieces
Hands-On Activity Ideas

What is included in the Winter Packet?

- Earth's axis and how it creates the seasons
- Major differences between the Arctic and Antarctica
- Polar Animals
- The differences between seals, sea lions, and walrus
- Hands-on activity ideas about whales & Lapbook pieces
- Hibernation Unit

Hibernation Topics Include: why animals hibernate, terms such as torpor, hibernation, activation, diapause, endotherms vs. ectotherms. Plus, it covers where animals spend the winter and the dangers of hibernation.

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WINTER PACKET

75+ Pages

Activities
Lapbook Pieces
Hands-On Activity Ideas

Hibernation Unit

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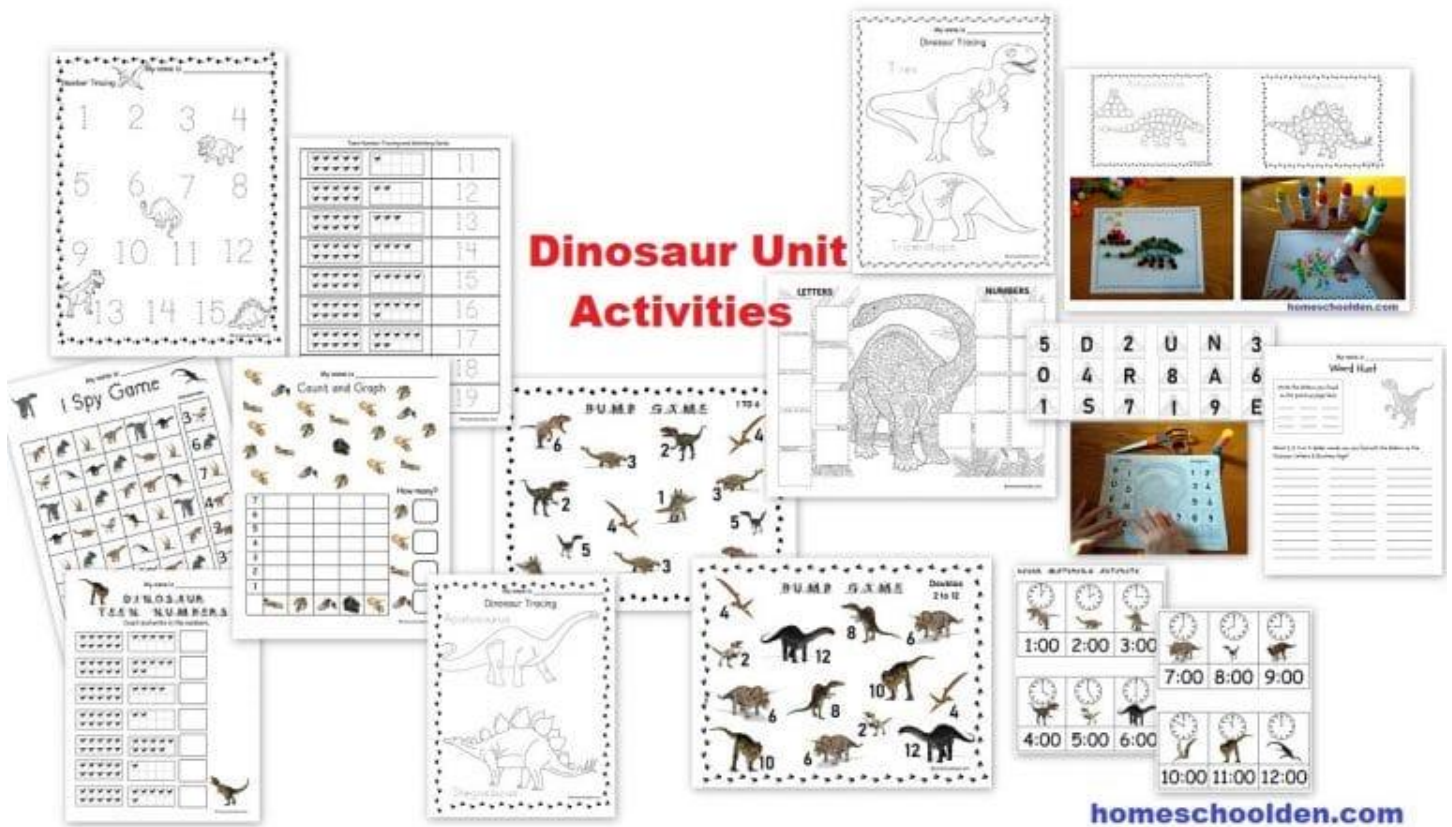
Dinosaur Unit

50+ pages for ages 3-6.
60+ pages for ages 7-9.

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Dinosaur Packet Notebook Pages

Dinosaur Lapbook



Dinosaur Notebook Pages (with Tracing)



Human Body Systems

