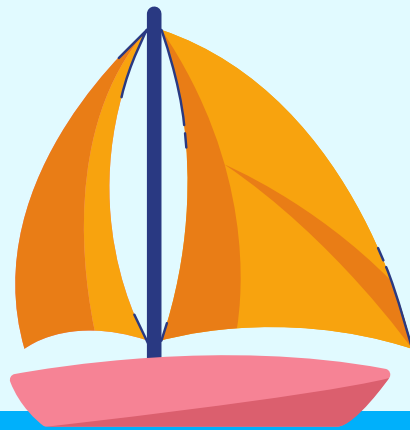




ACADEMIR CHARTER SCHOOLS

Summer *Learning Packets*



**Incoming
3rd Grade**



ACADEMIR CHARTER SCHOOLS



Dear Parents and Guardians,

In preparation for the upcoming 2025–2026 school year and to support the continued academic growth of our students, the curriculum team at AcadeMir Charter Schools has developed grade-level-specific summer learning packets. These assignments are designed to help students retain the knowledge and skills acquired during the previous school year and to ensure a strong start in the fall.

All students are required to complete the summer learning packet, which includes activities in reading, handwriting, mathematics, social studies, and science. In addition, students should read the grade-specific book that has been chosen for them and be prepared to discuss their literary journey with the rest of the class when school begins. Completed packets are due on the first day of school. We appreciate your support in helping your child stay engaged and prepared over the summer break.

Warm regards,
AcadeMir Charter Schools Administration

Estimados padres y tutores:

En preparación para el próximo año escolar 2025–2026 y con el fin de apoyar el crecimiento académico continuo de nuestros estudiantes, el equipo curricular de AcadeMir Charter Schools ha desarrollado paquetes de aprendizaje de verano específicos por nivel de grado. Estas asignaciones están diseñadas para ayudar a los estudiantes a retener los conocimientos y habilidades adquiridos durante el año escolar anterior y asegurar un buen comienzo en el otoño.

Todos los estudiantes deben completar el paquete de aprendizaje de verano, el cual incluye actividades de lectura, escritura a mano, matemáticas, estudios sociales y ciencias. Además, los estudiantes deben leer el libro asignado correspondiente a su grado y estar preparados para compartir su experiencia literaria con el resto de la clase al comenzar el año escolar.

Los paquetes completados deben entregarse el primer día de clases. Agradecemos su apoyo para ayudar a que su hijo(a) se mantenga comprometido(a) y preparado(a) durante las vacaciones de verano.

Cordialmente,
Administración de AcadeMir Charter Schools

ACADEMIR CHARTER SCHOOLS



2025 Summer Reading List

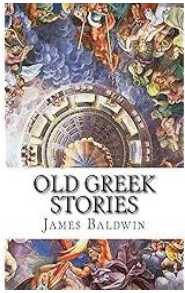
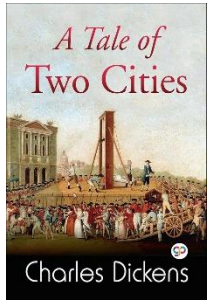
Grade	Summer Reading	Author	Book Synopsis	Front Cover
Kindergarten	Swimmy	Leo Lionni	Deep in the sea there lives a happy school of little fish. Their watery world is full of wonders, but there is also danger, and the little fish are afraid to come out of hiding . . . until Swimmy comes along. Swimmy shows his friends how with ingenuity and teamwork they can overcome any danger.	
First Grade	From Seed to Pumpkin	Wendy Pfeffer	Pumpkins can be baked in a pie, carved into jack-o'-lanterns, and roasted for a healthy snack. But how does a tiny seed turn into a big pumpkin? With clear text and detailed, colorful illustrations, this book explains what a pumpkin seed needs to help it grow!	
Second Grade	Mango, Abuela, and Me	Meg Medina	Mia's abuela has left her sunny house with parrots and palm trees to live with Mia and her parents in the city. The night she arrives, Mia tries to share her favorite book with Abuela before they go to sleep and discovers that Abuela can't read the words inside. Then Mia sees a parrot in the pet-shop window and has the perfect idea for how to help them all communicate a little better.	
Third Grade	The Boxcar Children	Gertrude Chandler Warner	The Aldens begin their adventure by making a home in a boxcar. Their goal is to stay together, and in the process, they find a grandfather.	
Fourth Grade	The Lion, the Witch and the Wardrobe	C.S. Lewis	Narnia... the land beyond the wardrobe door, a secret place frozen in eternal winter, a magical country waiting to be set free. Lucy is the first to find the secret of the wardrobe in the professor's mysterious old house. At first her brothers and sister don't believe her when she tells of her visit to the land of Narnia. wardrobe themselves.	

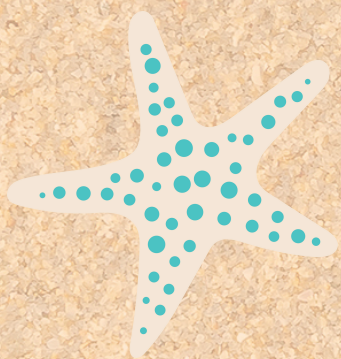
ACADEMIR CHARTER SCHOOLS



2025 Summer Reading List

Grade	Summer Reading	Author	Book Synopsis	Front Cover
Fifth Grade	The City of Ember	Jeanne DuPrau	Many hundreds of years ago, the city of Ember was created by the Builders to contain everything needed for human survival. It worked...but now the storerooms are almost out of food, crops are blighted, corruption is spreading through the city and worst of all the lights are failing. Soon Ember could be engulfed by darkness...	
Sixth Grade	Tales of Greek Heroes	Roger Lancelyn Green	Tales of the Greek Heroes tells the mysterious and exciting legends of the gods and heroes in Ancient Greece. Greek mythology has inspired stories for thousands of years, with tales of lost love and magic. Join our heroes in their journeys of resilience and revenge, guilt and love, and trials and betrayal.	
Seventh Grade	The Red Umbrella	Christina Diaz Gonzalez	The Red Umbrella is a moving tale of a 14-year-old girl's journey from Cuba to America as part of Operation Pedro Pan. -an organized exodus of more than 14,000 unaccompanied children, whose parents sent them away to escape their country's dictatorship.	
Eighth Grade	The Swiss Family Robinson	Johann David Wyss	The Robinsons leave their home in Switzerland planning to settle half a world away. But things do not turn out as they had expected. The sole survivors of a terrible shipwreck, they wash ashore to learn that the danger has only begun. Their new world will test their courage, cleverness, endurance, and faith as they struggle to survive and create a civilization of their own in the wilderness.	

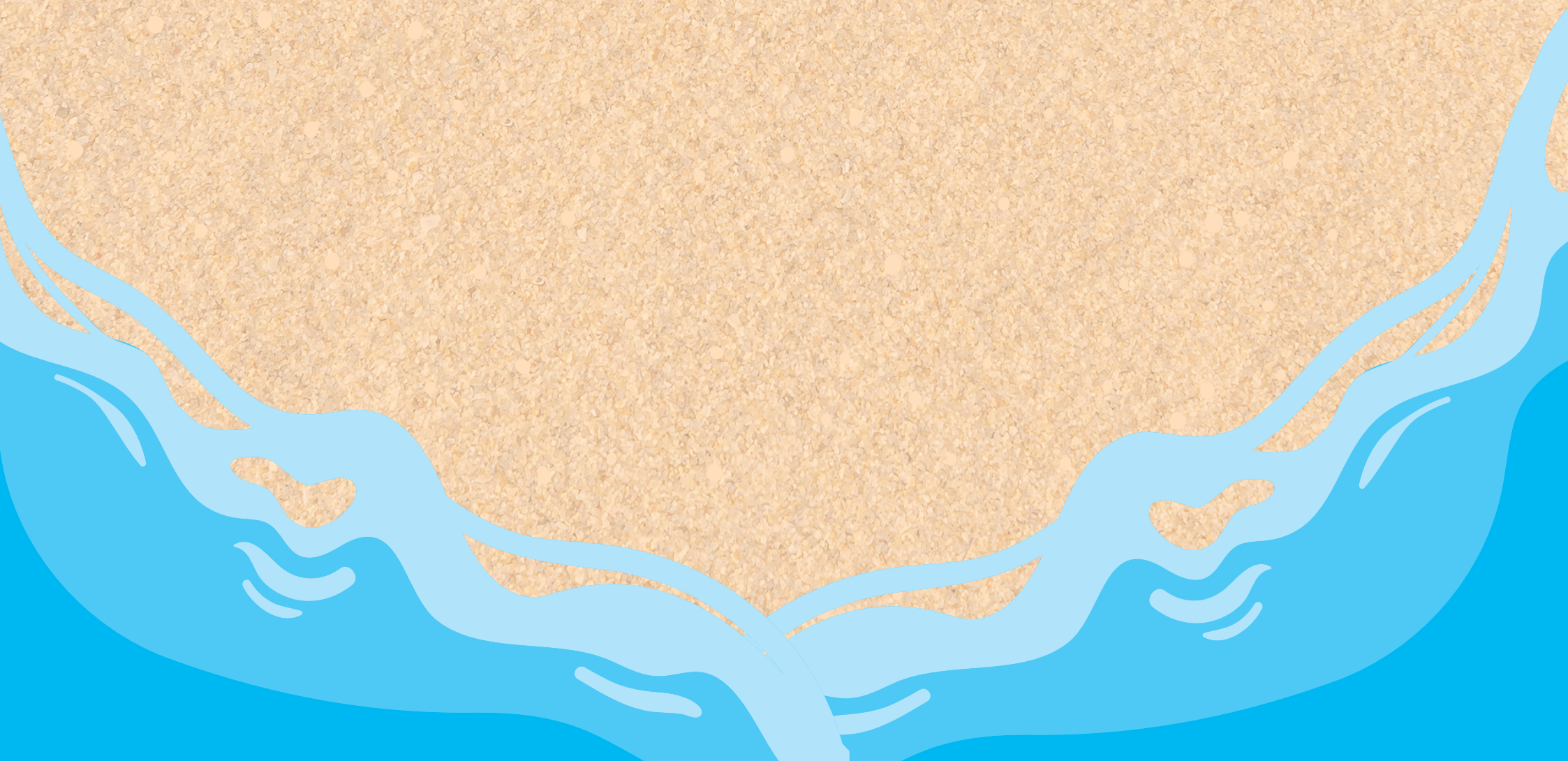
Ninth Grade	Old Greek Stories	James Baldwin	<p><i>Old Greek Stories</i> by James Baldwin is a collection of classic Greek myths retold in a clear and engaging style for young readers. The book highlights legendary heroes, gods, and moral lessons from ancient Greece, including tales of Prometheus, Pandora, Hercules, and Theseus.</p>	
Tenth Grade	Tale of Two Cities	Charles Dickens	<p>"A Tale of Two Cities," set during the French Revolution, centers on Dr. Manette's 18-year imprisonment and his subsequent reunion with his daughter Lucie in London. Lucie marries Charles Darnay, a French aristocrat, while Dr. Manette's life is restored through her love. The story unfolds with Darnay facing accusations of treason, and Sydney Carton, a dissolute lawyer who loves Lucie, makes the ultimate sacrifice to save Darnay.</p>	



ELA



ACADEMIR CHARTER SCHOOLS



ACADEMIR CHARTER SCHOOLS



Third Grade



The Boxcar Children tells the story of four orphaned children, Henry, Jessie, Violet, and Benny.

They create a home for themselves in an abandoned boxcar in the forest. They eventually meet their grandfather, who is a wealthy and kind man (although the children had believed him to be cruel).

ACADEMIR CHARTER SCHOOLS



WRITE A COMPLETE RESPONSE FOR THE FOLLOWING QUESTIONS

Students Name: _____

Date: _____

Title of book and authors name:

Describe the setting of the book:

State the main character's name and describe the character:

What does that character value?

What is that character's personality like?

ACADEMIR CHARTER SCHOOLS



On a scale from 1-10 (10 being the best book you've ever read), how would you rate this book? Explain your reasoning.

List the sequence of events in the story. Circle the conflict, highlight in yellow the main idea, underline the resolution, and highlight in orange the main characters.

Summarize the story on a separate sheet of paper.

Cursive sentences

Cursive Writing Worksheet

Trace and write the sentences:

Hold a true friend with both your hands.

Keep your friendships in repair.

Make a friend when you don't need one.

To light a candle is to cast a shadow.

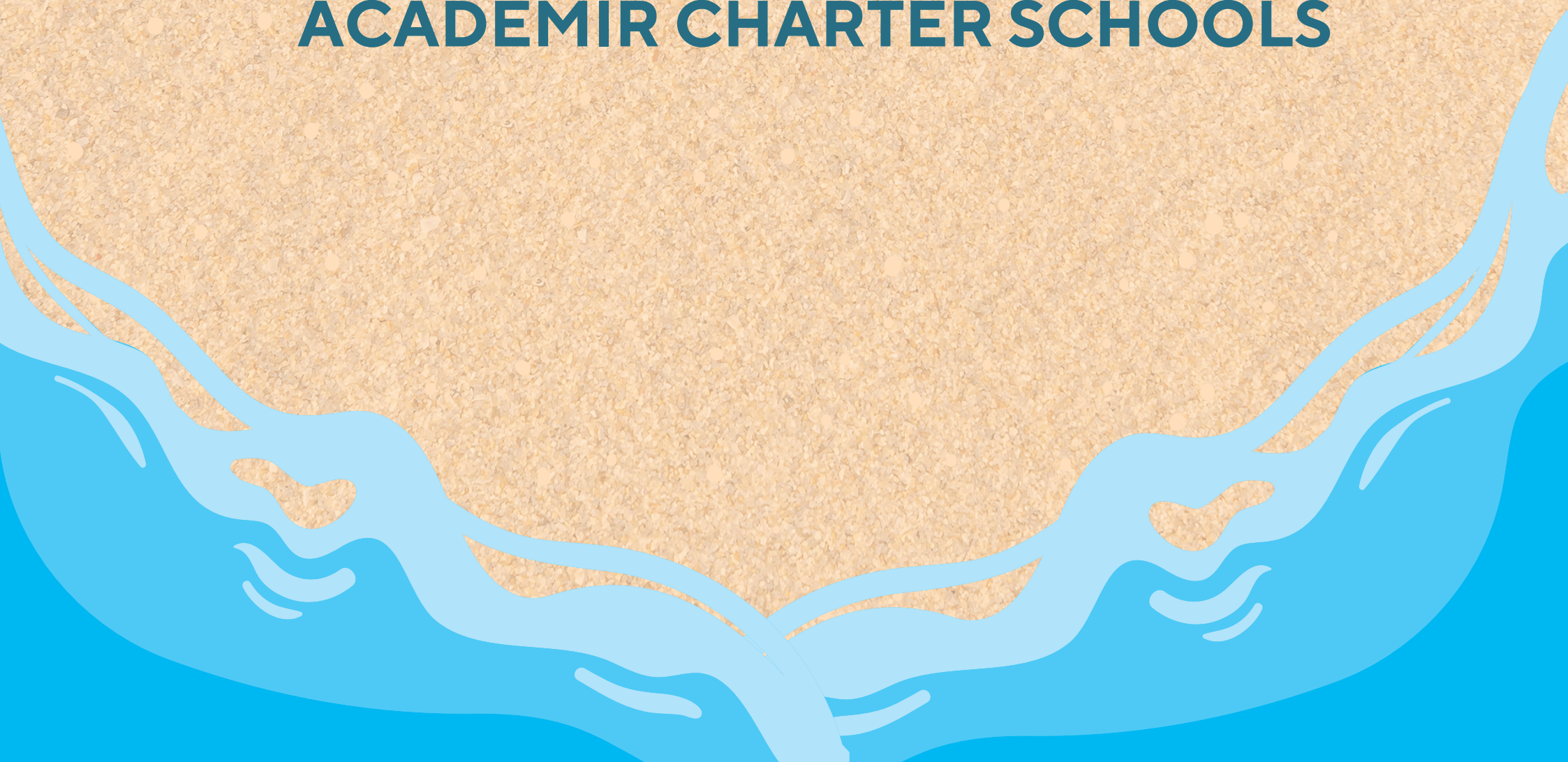
When you possess light within, you see it externally.

Write your own sentence!



★ MATH ★

ACADEMIR CHARTER SCHOOLS



Name _____

Estimate Sums: 3-Digit Addition

**Find the nearest hundred for each number.
Add the hundreds to estimate.**

1. Estimate the sum of $332 + 459$.



$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

An estimate of the sum is _____.

2. Estimate the sum of $295 + 198$.



$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

An estimate of the sum is _____

Solve. Write or draw to explain.

3. Anja collected shells at the beach. She has 377 shells in a box and 219 shells in a pail. Estimate the number of shells Anja has in all.

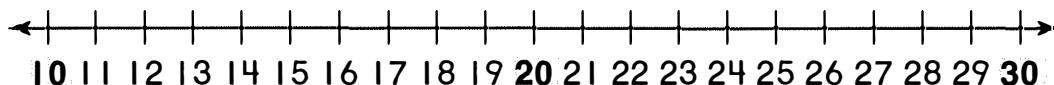
Name _____

Estimate Sums: 2-Digit Addition

Find the nearest ten for each number.

Add the tens to estimate.

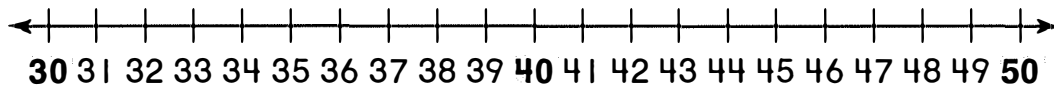
1. Estimate the sum of $21 + 17$.



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

An estimate of the sum is _____.

2. Estimate the sum of $32 + 49$.



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

An estimate of the sum is _____

Solve. Write or draw to explain.

3. Taryn had 38 marbles. Her sister gave her 29 more marbles. Estimate the number of marbles Taryn has now.

about _____ marbles

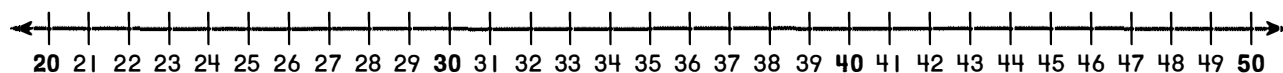
Name _____

Estimate Differences: 2-Digit Subtraction

Find the nearest ten for each number.

Subtract the tens to estimate.

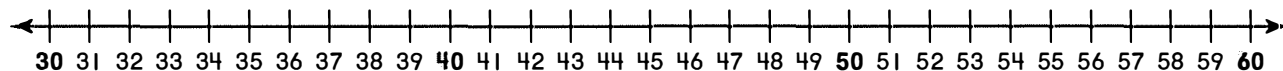
1. Estimate the difference of $48 - 21$.



$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

An estimate of the difference is _____.

2. Estimate the difference of $51 - 38$.



$$\underline{\quad\quad} - \underline{\quad\quad} = \underline{\quad\quad}$$

An estimate of the difference is _____

Solve. Write or draw to explain.

3. Hannah's class collected 37 bottles and 16 cans to recycle. About how many more bottles than cans did the class collect?

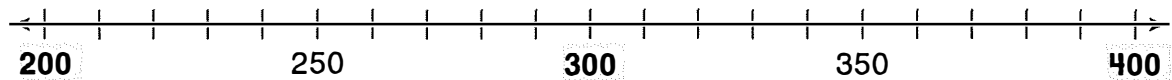
about _____ more bottles

Name _____

Estimate Differences: 3-Digit Subtraction

Find the nearest hundred for each number.
Subtract the hundreds to estimate.

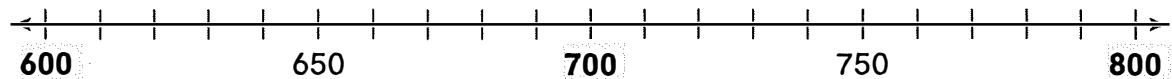
1. Estimate the difference of $386 - 235$.



$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

An estimate of the difference is _____.

2. Estimate the difference of $790 - 674$.



$$\underline{\hspace{2cm}} - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$$

An estimate of the difference is _____

Solve. Write or draw to explain.

3. Max wants to have 425 baseball cards.
He has 318 baseball cards right now. About
how many more cards does he need to get?

about _____ more cards

Name _____

Order 3-Digit Numbers

Write the numbers in order from least to greatest.

1.

5	0	8
4	0	6
6	0	9

_____ < _____ < _____

2.

6	8	7
3	3	0
6	5	3

_____ < _____ < _____

3.

2	5	1
1	9	3
2	5	7

_____ < _____ < _____

4.

8	2	8
8	3	9
8	9	9

_____ < _____ < _____

5. Greg, Sam, and Trevor play a video game. Sam scores the highest. Greg scores the lowest.

Greg

4 9 4

Sam

6 9 1

Trevor

494 < _____ < 691

On the line, write a 3-digit number that could be Trevor's score.

Name _____

Equal Groups of 2

Complete the sentence to show how many in all.



_____ groups of _____ is _____ in all.



_____ groups of _____ is _____ in all.



_____ groups of _____ is _____ in all.



_____ groups of _____ is _____ in all.

Solve. Write or draw to explain.

- 5.** Paula puts 2 stuffed animals on each shelf. She has 5 shelves.
How many stuffed animals does she put on her shelves?

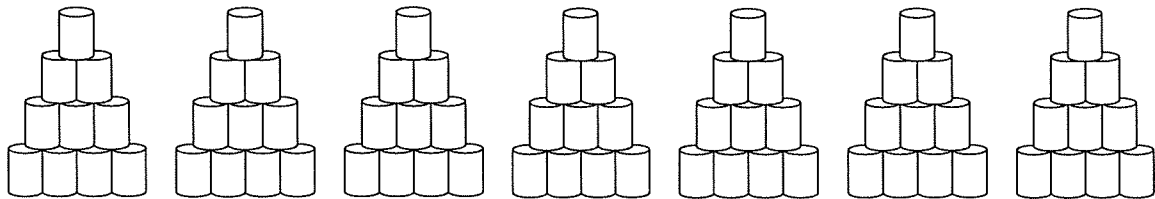
_____ stuffed animals

Name _____

Equal Groups of 10

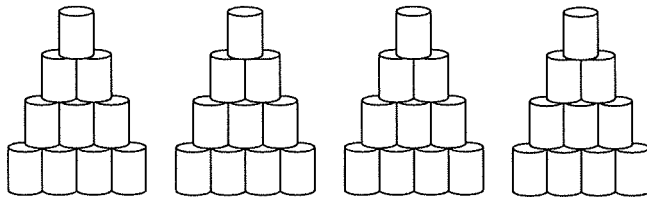
Complete the sentence to show how many in all.

1.



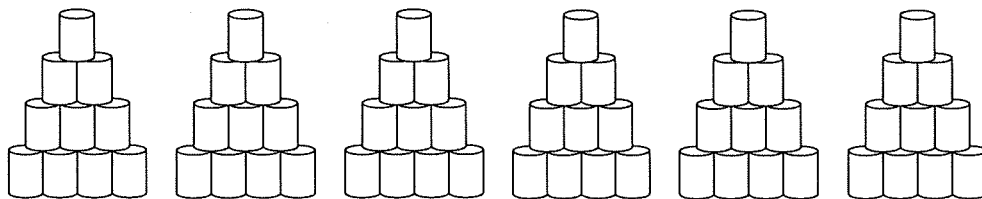
_____ groups of _____ is _____ in all.

2.



_____ groups of _____ is _____ in all.

3.



_____ groups of _____ is _____ in all.

Solve. Write or draw to explain.

4. Mrs. Andrews buys cheese sticks in packages of 10. She buys 3 packages. How many cheese sticks does Mrs. Andrews buy?

_____ cheese sticks

Name _____

Size of Shares

**Use counters. Draw to show your work.
Write how many in each group.**

1. Place 8 counters in 2 equal groups.

_____ counters in each group

2. Place 12 counters in 4 equal groups.

_____ counters in each group

3. Place 15 counters in 3 equal groups.

_____ counters in each group

Solve. Draw to show your work.

4. Lisa divides 12 flowers between 2 vases.
She wants to have 8 flowers in each
vase. How many more flowers does
she need?

_____ more flowers

Name _____

Number of Equal Shares

**Use counters. Draw to show your work.
Write how many groups.**

1. Place 6 counters in groups of 2.

_____ groups

2. Place 16 counters in groups of 4.

_____ groups

3. Place 12 counters in groups of 3.

_____ groups

Solve. Draw to show your work.

4. Maria has 18 flowers. Each vase holds 3 flowers. How many vases can she fill?

_____ vases

Name _____

Solve Problems with Equal Shares

Solve. Draw or write to show what you did.

1. There are 3 pizzas. Each pizza has 10 slices. How many slices of pizza are there in all?

_____ slices

2. Mrs. Jensen can pack 2 sandwiches in a plastic bag. How many plastic bags will Mrs. Jensen need if she makes 8 sandwiches?

_____ plastic bags

Solve. Draw to show your work.

3. Each player has 5 game cards. How many game cards do 3 players have?

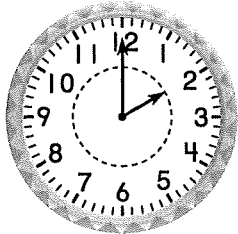
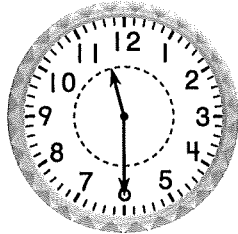
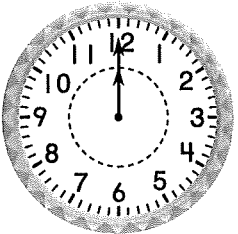
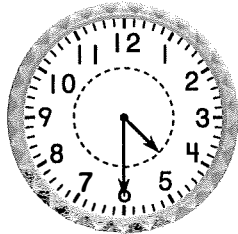
_____ game cards

Name _____

Hour Before and Hour After

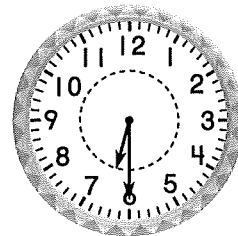
Write the time shown on the clock .

Then write the time 1 hour before and 1 hour after.

1.  _____	_____ 1 hour before _____ 1 hour after	2.  _____	_____ 1 hour before _____ 1 hour after
3.  _____	_____ 1 hour before _____ 1 hour after	4.  _____	_____ 1 hour before _____ 1 hour after

Problem Solving

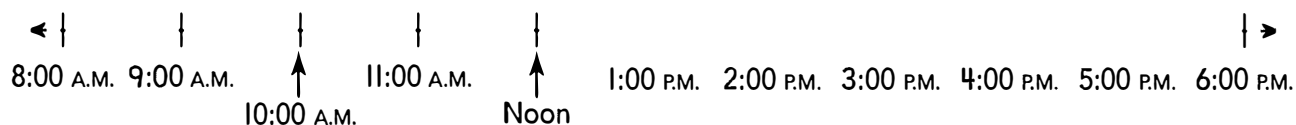
5. Wes needs to walk the dog 1 hour after the time on the clock. When does Wes need to walk the dog?



Wes needs to walk the dog at _____.

Name _____

Elapsed Time in Hours



Use the time line above. Solve.

1. Eli's grandma comes to visit at 8:00 A.M. She leaves at noon. How long does Eli's grandma visit?

_____ hours

2. The bus trip starts at 3:00 P.M. and ends at 6:00 P.M. How long is the bus trip?

_____ hours

3. Mr. North starts mowing the grass at 8:00 A.M. He finishes at 10:00 A.M. How long does Mr. North mow grass?

_____ hours

4. The movie starts at 2:00 P.M. It ends at 4:00 P.M. How long is the movie?

_____ hours

Solve. Draw or write to explain.

5. The times for the events at the science fair are listed.

Event	Time
Set Up Exhibits	1:00 P.M.
Judging	2:30 P.M.
Presentations	4:30 P.M.

How long will the judging last?

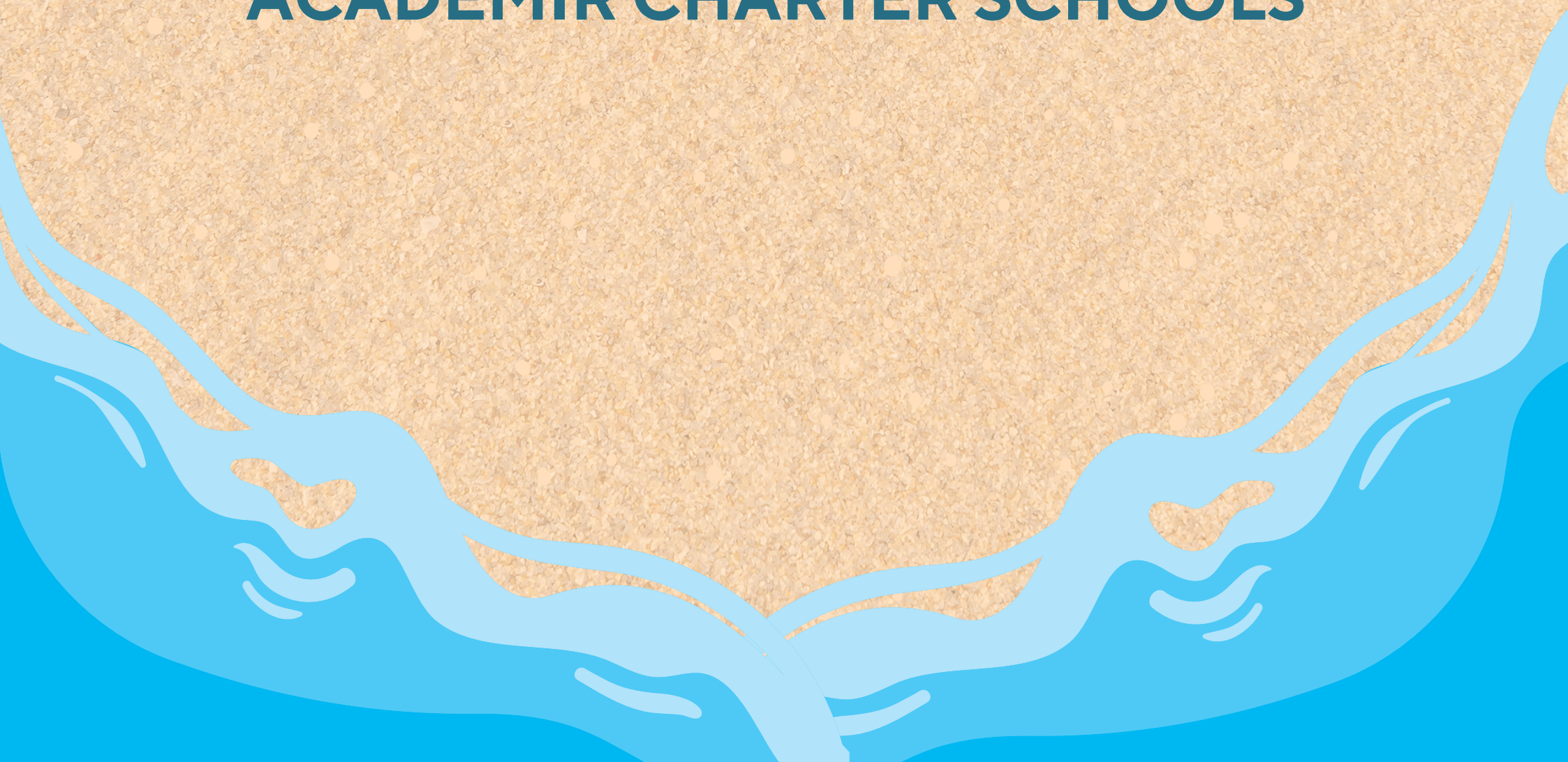
_____ hours



SOCIAL STUDIES



ACADEMIR CHARTER SCHOOLS



Know the States

Use the map to answer the questions about the United States.



Which state is the smallest? _____

Which state borders only one other state? _____

How many states have the word "New" in their names? _____

Write their names:

Use the map to answer the questions about the United States.

Which four states share one common corner?

Hint: The corners meet in a shape of a **+**.

Which state is directly east of North Dakota? _____

Which state is directly west of North Dakota? _____

Which state is directly north of Tennessee? _____

Which state is directly south of Iowa? _____

Which two states are separate from the continental U.S.?

Which states border West Virginia?

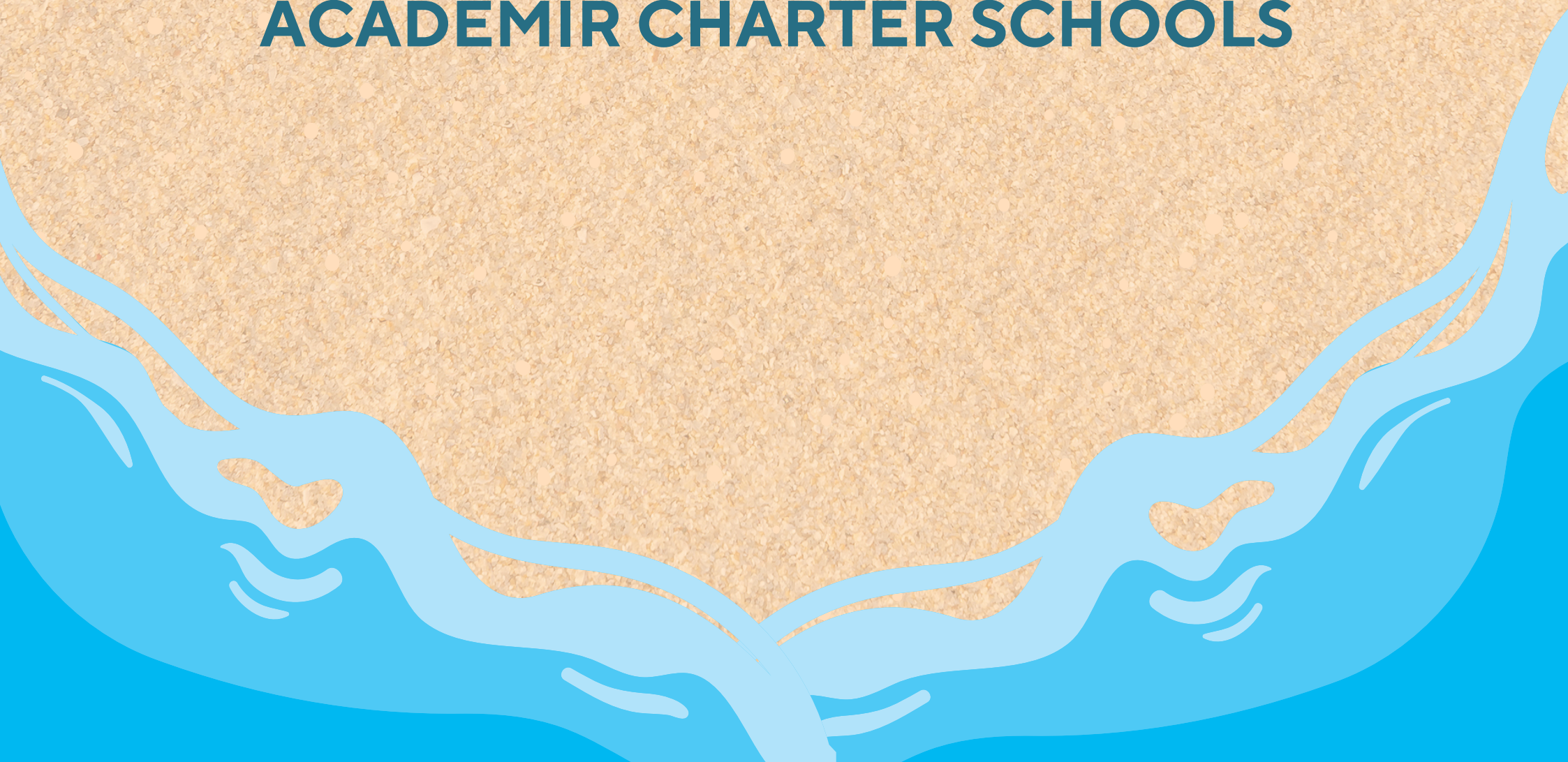
Which states border Arkansas?



SCIENCE



ACADEMIR CHARTER SCHOOLS

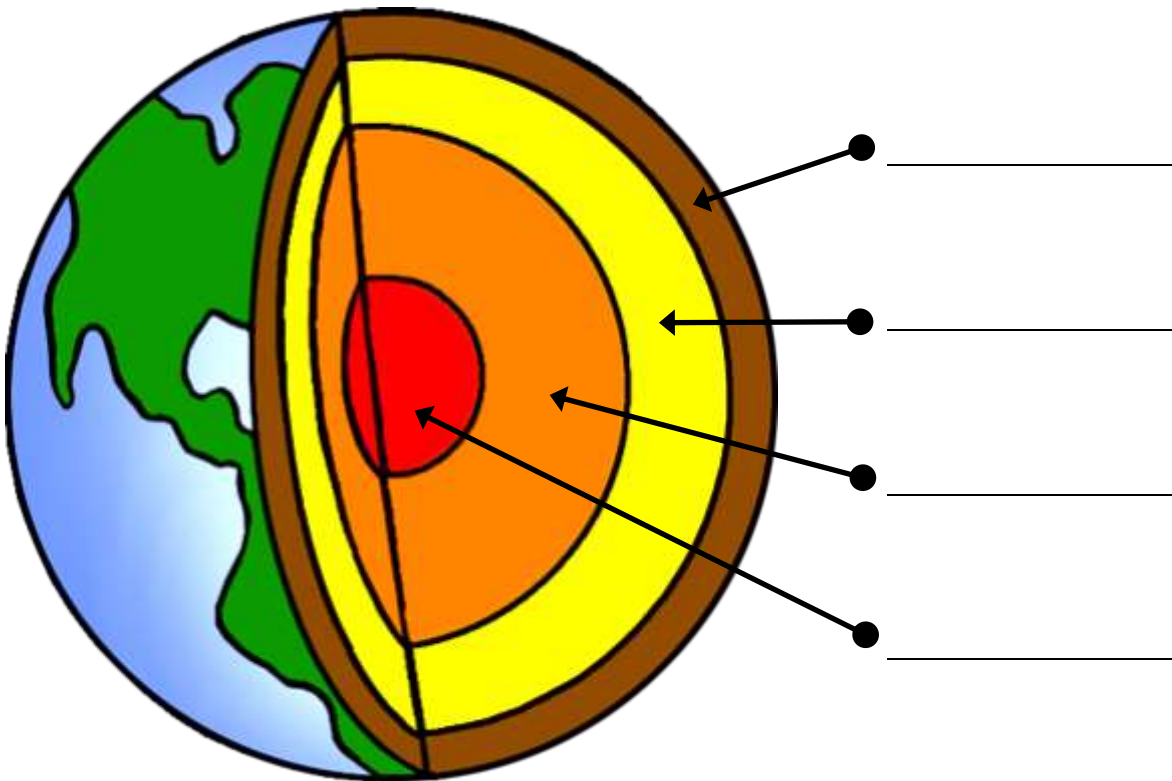


Layers of the Earth

Grade 3 Science Worksheet

Label the layers in the structure of the Earth.

mantle inner core crust outer core



Answer the questions.

Which layer do we live on? _____

Which layer generates Earth's magnetic field? _____

Which layer is the hottest? _____

On which layer does the crust float? _____



3rd Grade Summer Science Activity

“What Makes Ice Melt Faster”

Introduction

Living in South Florida allows us to have year round tropical weather and never have to be bothered with any snow or ice. Snow and ice make it difficult to drive and get around in your community. Have you ever wondered how areas in the north keep the roads safe for driving when they have snow and ice on them? This science investigation will help you learn what the communities up north use to melt ice and keep the roads safe.

Materials

- 2-3 Ice Cubes
- Muffin tin (*see picture below*), mason jars, or any container to hold ice cubes
- Various Solids: salt, sugar, baking soda, sand, and flour
- Timer/stopwatch

Procedures

1. Put 2-3 ice cubes in 5 separate containers for each solid.
2. Pour each solid over the ice so that they are completely covered.
3. Start your timer/stopwatch.
4. Write your name on the Activity Sheet and answer the prediction/hypothesis question. Complete the table for each solid and document the time it took to melt the ice.
5. Continue to check the ice every 4-5 minutes
6. Was your hypothesis/prediction right?

Your task

Complete the Activity Sheet and turn it in to your teacher on August 23rd.





Student Name _____



3rd Grade Summer Science Activity “What Makes Ice Melt Faster”

Activity Sheet

Directions: Answer the prediction question and complete the table below for each solid used to melt 2-3 ice cubes. Make sure to cover the ice with an amount of solid that covers all the ice cubes in each container.

Hypothesis/Prediction Questions

What solid do you think will melt the ice the fastest? _____

Why do you think that? What properties does the solid have to lead you to believe that?

Complete the table.

Solid	Number of Ice Cubes	Time it took to melt?
Salt		
Sugar		
Baking Soda		
Sand		
Flour		

