

Dear 3rd – 5th Grade Parents and Guardians.

While your students are home, we ask that you continue to partner with us in ensuring ongoing learning. Below is a list of activities we recommend your students complete daily.

Reading (30 minutes) - if you have access to online resources, your student can log into <u>Clever</u> to access district resources such as <u>Mc-Graw Hill Wonders</u>, <u>Learning A-Z</u>, <u>Scholastic</u>, <u>Common Lit</u> (click library in top left corner) and <u>Spanish story options</u>. Resources have both English and Spanish options available. Please encourage your student to choose stories or articles to read. If you have reading materials at home, feel free to use those as well. After students are done reading, have your students tell you what their article or story was about. Students may also complete hard copy Reading activities as well. Reading packet options are available <u>here</u>.

Writing (30 minutes)- if you have access to online resources, please visit Scholastic Story Starters, Story Jumpers, or Story Board That for fun and creative story starters and writing prompts. Have students use these prompts and tools to create their very own story. Students can also write... a story about their feelings, their thoughts about what they are reading, a letter, or an information piece about something on which they are an expert. Writing packet options are also available here for students to write about what they have read.

Math (30 minutes) - if you have access to online resources, your student can log into <u>Clever</u> to access Imagine Math. A Math <u>scavenger hunt</u> is provided to encourage your student to find the math that is all around them. Visit <u>IXL</u> and <u>Cool Math</u> for practice and fun Math games. Math packet options are available <u>here</u>.

Social Studies (20 minutes) - if you have online access, your student can log into <u>Clever</u> to access district resources. You will also find articles in both English and Spanish at <u>Tweentribune</u>. Have students to read articles and complete the quiz. Also visit <u>Education.com</u>, and <u>IXL</u> for interactive Social Studies activities. Social Studies packet options are available here.

Science (20 minutes)- if you have online access, your student can log into <u>Clever</u> to access district resources. Visit <u>Energy Kids</u> to learn more about energy as well as games and activities. Visit <u>Optics for Kids</u> to learn about cool optical illusions and other activities. Visit <u>Ask a Biologist</u> for virtual field trips and activities. Science packet options are available here.

Exercise (60 minutes a day) - regular exercise and movement is important to do every day. Movement helps you reduce stress, build strong bones and muscles, and helps you to be ready to learn! Try to get 60 minutes of physical activity every day. Visit GoNoodle for movement videos.

Estimados padres y tutores de 3º a 5º grado:

Mientras sus estudiantes están en casa, le pedimos que continúe colaborando con nosotros para garantizar aprendizaje. A continuación hay una lista de actividades que recomendamos que sus estudiantes completen diariamente.

Lectura (30 minutos) - Si tiene acceso a recursos en línea, su estudiante puede iniciar sesión en <u>Clever</u> para acceder a recursos del distrito como <u>Mc-Graw Hill Wonders</u>, <u>Learning A-Z</u>, <u>Scholastic</u>, <u>Common Lit</u> (haga clic en la biblioteca en la esquina superior izquierda) y <u>opciones de historias en espanol s</u>. Los recursos tienen opciones disponibles en inglés y español. Por favor anime a su estudiante a elegir historias o artículos para leer. Si tiene materiales de lectura en casa, siéntase libre de usarlos también. Una vez que los alumnos hayan terminado de leer, pídales que le cuenten de qué trata su artículo o historia. Los estudiantes también pueden completar actividades de lectura impresas. Las opciones de paquetes de lectura están disponibles <u>aquí</u>.

Escritura (30 minutos)- si tienen acceso a recuros en linea favor de visitor a Scholastic Story Starters, Story Jumpers, o Story Board That para iniciadores de historias divertidas y creativas y mensajes de escritura. Haga que los estudiantes usen estas indicaciones y herramientas para crear su propia historia. Los estudiantes también pueden escribir ... una historia sobre sus sentimientos, sus pensamientos sobre lo que están leyendo, una carta o una información sobre algo en lo que son expertos. Las opciones de paquetes de escritura también están disponibles aquí para que los estudiantes escriban sobre lo que han leído.

Matematicas (30 minutos) - Si tiene acceso a recursos en línea, su estudiante puede iniciar sesión en Clever para usar Imagine Math. Una busqueda de matematicas se puede encontrar aqui scavenger hunt para animar a su estudiante a encontrar las matemáticas que en todo su alrededor. Visite IXL y Cool Math para practicar y divertir con juegos matemáticos. Las opciones de paquetes matemáticos están disponibles aqui.

Estudios Sociales (20 minutos) - si tiene acceso en línea, su estudiante puede iniciar sesión en <u>Clever</u> para acceder a los recursos del distrito. También encontrará artículos en inglés y español en <u>Tweentribune</u>. Los estudiantes pueden leer artículos y completar el cuestionario. Visite tambien <u>Education.com</u>, y <u>IXL</u> para actividades interactivas de estudios sociales. Las opciones de paquetes de estudios sociales están disponibles aqui.

Ciencias (20 minutos) - - Si tiene acceso a recursos en línea, su estudiante puede iniciar sesión en <u>Clever</u> para acceder los recursos. Visite <u>Energy Kids</u> para aprender más sobre energía, juegos y actividades. Visite <u>Optics for Kids</u> para aprender sobre ilusiones ópticas geniales y otras actividades. Visite <u>Ask a Biologist</u> para excursiones virtuales y actividades. Las opciones de paquetes de ciencias están disponibles aquí.

Ejercicio (60 minutos al día): es importante hacer ejercicio y movimiento regularmente todos los días. ¡El movimiento te ayuda a reducir el estrés, desarrollar huesos y músculos fuertes, y te ayuda a estar listo para aprender! Intente realizar 60 minutos de actividad física todos los días. Visite <u>GoNoodle</u> para videos de movimiento.

	Lexia Core 5 has literacy activities with tracked progress and customized lessons. K-5; App available
Rɑ̈́Z-Kids	Raz-Kids has online leveled books from basic to advanced. Students can record themselves and take quizzes. K-5; English and Spanish; App available
Imagine Español	Imagine Español hass Spanish literacy activities with tracked progress and customized lessons. K-3; Spanish
Imagine Math	Imagine Math has math activities with tracked progress and customized lessons. K-5
Mc Graw Hill	Wonders/Maravillas includes literature, vocabulary, writing, and grammar activities K-5; English and Spanish; App available (separate sign-in required—email teacher if needed)
	World Book A world of learning at your fingertips. Explore important people, animals, maps, science, and activities. K-8; English and Spanish
Pathblazer	Edgenuity Pathblazer includes Math and Reading activities linked to standards. K-8; Limited School Access

If you need login assistance with login information, contact your teacher through email.

Additional Resource Links

Reading					
₩ SCHOLASTIC	https://classroommagazines.scholastic.com/support/learnathome.html				
	Choose books, videos, and activities by grade levels				
THE Spanish EXPERIMENT	https://www.thespanishexperiment.com/stories				
	Children's stories in Spanish				
Storyline Online	https://www.storylineonline.net/				
	Actors and Actresses read books with illustrations				
	https://www.getepic.com/				
Gruss	1000's of award winning books. English and Spanish Signup required, free 30 days				
newsela	https://newsela.com/ English; https://newsela.com/rules/spanish Spanish				
III HEWSEIG	News articles written for students with quizzes and writing prompts for 3-8; English and Spanish				
TweenTribune	https://www.tweentribune.com/				
	Informational text at different grade levels				

Online Magazines				
TIME	Time for Kids			
TIME	http://www.timeforkids.com			
■ SCHOLASTIC	Scholastic News			
News	http://magazines.scholastic.com English			
	https://classroommagazines.scholastic.com/spanish.html Spanish			
Highlights	Highlights Kids			
kids	https://www.highlightskids.com/			
	Sport Illustrated Kids			
	http://www.sikids.com			
NATIONAL GEOGRAPHIC	National Geographic Kids			
GEOGRAPHIC KiDS	http://kids.nationalgeographic.com			

Writing			
SICRY	http://www.scholastic.com/teachers/story-starters/index.html		
ADVENTURE	Story Starter ideas by grade level		
StoryboardThat	https://www.storyboardthat.com/		
	Digital story telling with backgrounds, characters, and text		

Dual Language				
L2TREC	https://l2trec.utah.edu/news/utahdliathome/spanish.php Spanish and Dual language activities and resources			
	Spanish and Dual language activities and resources			
Math				
	https://www.coolmoth/lkids.com/			

Math						
Coolmath 4 kids	https://www.coolmath4kids.com/					
	K-5 Math games, lessons, brainteasers					
Minds in Bloom House for Educators with Rackel Lyapeter	https://minds-in-bloom.com/math-scavenger-hun/					
Ideas for Educators with Ruchel Ligaette	K-5 Math scavenger hunt ideas					
♥ Khan Academy	https://www.khanacademy.org/math					
	K-8 Practice early math through grade 8					
DCL	https://www.ixl.com/					
	K-8 Practice early math through grade 8					
Math Games	https://www.mathgames.com/math-games.html					
	K-8 math games by grade and topic					

Science and Social Studies				
Brain POP	BrainPop Jr https://jr.brainpop.com BrainPoP Español https://esp.brainpop.com BrainPoPELL https://esp.brainpop.com BrainPoPELL https://esp.brainpop.com Animated educational videos and activities on many school topics K-8; App available (Username: district89; Password: brainpop2)			
energy KIDS	https://www.eia.gov/kids/ Information and games about energy			
OPTICS 4 KIDS	https://www.optics4kids.org/illusions Optical illusions			
Blockly Games	https://blockly.games/ Programming games for kids			
Education.com	https://www.education.com/activity/social-studies/ Social Studies activities by grade level			

Health			
GoNô9dle	https://www.gonoodle.com/ Movement and mindfulness videos		
#Play60	https://aha-nflplay60.discoveryeducation.com/families Fun activities, videos, and virtual field trips		

Art/Music			
http://www.maywoodfinearts.org/?page_id=3043 Take an online class with Maywood Fine Arts			
	https://colormandala.com/ Color mandelas online		

For Parents	
PARENT	http://www.parenttoolkit.com/ English; http://www.parenttoolkit.com/home?lang=es Spanish Age level guides for academic, health, social emotional topics and video parenting guides
	English and Spanish

Virtual Field Trips/Tours

Use Google Earth to explore our National Parks.

Badlands National Park

Death Valley National Park

Denali National Park

Everglades National Park

Glacier National Park

Grand Canyon National Park

Great Smoky Mountain National Park

Redwood National and State Parks

Rocky Mountain National Park

Yellowstone National Park

Lesson ideas:

Choose a National Park. Record your observations, then choose to create one of the following:

- Design a travel brochure
- Write a newspaper article to describe the location and encourage travel there
- Create a map that shows the location of the national park

Zoos and Web Cams - Observe various zoo animals through web cams.

Smithsonian's National Zoo

San Diego Zoo

Animal Planet Live

National Aquarium: Black Tip Reef Sharks, Jellies, and Pacific Coral Reef Live

Seattle Aquarium: YouTube virtual field trip and lesson

Seattle Aquarium Live Cams

Lesson ideas:

Visit and observe an animal of your choice. Complete one of the following:

- Observe the animal for one week. Record these observations and then write a journal about the animal and its habits.
- Create an informative poster about the animal.
- Describe the animal's habitat.

Planetarium - Explore over 60,000 stars, locate planets, and watch sunrises and solar eclipses. If you enter your location, and you can see all the constellations that are visible in the night sky in your corner of the world.

NASA Commercial Crew Virtual Tours - YouTube series containing virtual tours of training facilities. Learn how the astronauts train for space travel and life aboard the International Space Station.

Smithsonian Latino Center - Features life broadcasts of Latina writers and virtual exhibits around latino cultures. Includes a Latino Virtual Museum Bilingual Teacher Training Took Kit that is now available online and via iTunes U.

Tour various locations from around the world.

The Great Wall of China

Pompeii

Ellis Island - this site also includes some additional activities

Write a journal entry from about a journey to this location.

Create a travel brochure.

Take a trip to Walt Disney World and go on a virtual ride of some of Disney's famous attractions.

Space Mountain

Splash Mountain

Test Track

Expedition Everest

Rock n Roller Coaster

Soarin'

Seven Dwarfs Mine Train

Rise of the Resistance

Mickey and Minnie's Runaway Railway

Slinky Dog Dash

Millenium Falcon/ Smuggler's Run











Student eLearning Activities Log Week 4

Student Name	Grade	
Teacher		
Please write the activities you completed each day.		

	Monday	Tuesday	Wednesday	Thursday	Friday
Example:	Read/listened to a story Imagine Math Scholastic Science experiment Jumping Jacks Reading packet Math packet	Reading packet Math packet Raz-Kids Art Imagine Math	Imagine Math Writing Virtual Tour Read a book Jumped Rope/Burpees	Imagine Math Reading packet Math packet Social Studies YouTube exercise video	Imagine Math Reading packet Math packet Art project Science experiment Raz-Kids Lexia
Activities/ Assignments					

_Date____

Parent Signature_____

Registro de actividades de aprendizaje electrónico semana 4

Nombre	Grado	
Maestro/a		
Por favor escribe las actividades que comple	etaste cada día	

	lunes	martes	miércoles	jueves	viernes
Ejemplo:	Leer un libor Imagine Math Scholastic Experimento de Ciencias Jumping Jacks Paquete de lectura Paquete de matemáticas	Paquete de lectura Paquete de matemáticas Raz-Kids Arte Imagine Math Lexía	Imagine Math Escritura Paseo Virtual Leer un libor Brincar la cuerda/sentadillas lexía	Imagine Math Paquete de lectura Paquete de matemáticas Estudios Social Video YouTube de ejercicio	Imagine Math Paquete de lectura Paquete de matemáticas Arte Experimento de Ciencia Raz-Kids Lexía
Actividades/ Tareas					

Firma de Padres	Fecha	

HOW TO USE THIS BOOK

180 Days of Reading for Fourth Grade offers teachers and parents a full page of daily reading comprehension and word-study practice activities for each day of the school year.

Easy to Use and Standards Based

These activities reinforce grade-level skills across a variety of reading concepts. The questions are provided as a full practice page, making them easy to prepare and implement as part of a classroom morning routine, at the beginning of each reading lesson, or as homework. The weekly focus alternates between fiction and nonfiction standards.

Every fourth-grade practice page provides questions that are tied to a reading or writing standard. Students are given the opportunity for regular practice in reading comprehension and word study, allowing them to build confidence through these quick standards-based activities.

Question	Common Core State Standards
a market to	Days 1-3
1-2	Reading Anchor Standard 1: Read closely to determine what the text says explicitly and to make logical inferences from it.
3	Reading Foundational Skills Standard: Know and apply grade-level phonics and word analysis skills in decoding words.
4–5	Reading Anchor Standard 4: Interpret words and phrases as they are used in a text, including determining technical, connotative, and figurative meanings, and analyze how specific word choices shape meaning or tone or Reading Anchor Standard 6: Assess how point of view or purpose shapes the content and style of a text.
eke ji Billi	Day 4
1	Reading Anchor Standard 10: Read and comprehend complex literary and informational texts independently and proficiently.
2	Reading Anchor Standard 6: Assess how point of view or purpose shapes the content and style of a text.
3-4	Reading Anchor Standard 1: Read closely to determine what the text says explicitly and to make logical inferences from it.
5–6	Reading Anchor Standard 2: Determine central ideas or themes of a text and analyze their development; summarize the key supporting details and ideas.
7 E k	Day 5
	Writing Anchor Standard 4: Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.

Read the text and then answer the questions.

Air is constantly moving. Sometimes, air moves north from the Gulf of Mexico. That air is warm and moist because the Gulf of Mexico is warm and moist. Sometimes, air moves south from Canada. That air is cool and dry because it comes from a cool, dry place. Sometimes, a mass of warm, moist air meets a mass of cool, dry air. When that happens, the air masses become unstable. That means they change quickly. Strong winds can begin to blow. If the winds blow fast enough and change direction, they begin to spin, just as water does when it goes down a drain. If a spinning storm doesn't touch the ground, it is called a *funnel*. But if the funnel touches the ground, it is called a *tornado*. Tornados are common in areas where masses of warm and cool air meet.

Which question might a reader ask after reading this text?

- A Where does cool air come from?
- B Does the Gulf of Mexico try to keep its warm air?
- © Why can't warm and cool air mix and still be stable?
- all of the above
- Which of the following would best accompany this text?
- a video showing a tornado forming
- a video of the damage a tornado can cause
- a video of cool air being measured by scientists
- a video of the Gulf of Mexico in the summer

- Which is the stressed syllable in the word *tornado*?
- A the first syllable
- B the second syllable
- © the third syllable
- none of the above
- Which is the antonym of moist?
- A dry
- B cold
- © hot
- spinning
- What is the tone of the text?
- A formal
- B informal
- © scary
- #50925—180 Days of Reading for Fourth Grade

SCORE

- 1. (Y) (N)
- 2. (V) (N)
- 3. (Y) (N)
- 4. (Y) (N)
- 5. (Y)(N)
- ___/5

SCORE

Read the text and then answer the questions.

Why are tornadoes dangerous? There are two big reasons. One reason is the tornado's winds. The strong winds that form tornadoes move upward.

As they spin, they carry things along with them. Some tornadoes are weak. Their winds carry leaves, branches, and dust with them. Other tornadoes are stronger. The winds from strong tornadoes can break windows. They can

pull up trees. Very strong tornadoes can knock over buildings and lift cars. The bigger and stronger a tornado is, the more damage it will cause. It is also very hard to tell exactly where a tornado will strike and which direction a

tornado will take. So it is hard to warn people when a tornado comes.

- 1. (V)(N)
- 2. (Ý)(N)
- 3. (Y) (N)
- 4. (V) (N)
- 5. (Y)(N)
- ____/ 5 Total

Which question might a reader ask after reading?

- A Do large tornadoes cause more damage than small tornadoes?
- B How fast do tornadoes move?
- © Can scientists tell which direction a tornado is moving?
- Do tornadoes pull up trees?
- What is something a tornado cannot do?
- A cause an earthquake
- B break windows
- lift cars
- knock over buildings

Which word is **not** plural?

- (A) tornado's
- (B) branches
- © leaves
- P reasons
- Another word for damage is
- A building.
- B reward.
- © harm.
- anger.
- 5 What is the author's purpose?
- A to instruct
- B to entertain
- © to persuade
- to inform

NAME:

DATE:

DIRECTIONS

Read the text and then answer the questions.

Tornadoes can be very dangerous. But there are things you can do to be safe. A tornado warning means that a tornado has touched ground. You need to take shelter right away. Here is what to do if you hear a tornado warning:

- Go to a basement. You can also go to an inside room such as a bathroom or closet.
- If you can, get under a sturdy piece of furniture, such as a table.
- · If you live in a mobile home, get out.
- · If you are in a car, get out.
- · If you're outside, go to a ditch or low-lying area and lie flat in it.
- · Stay away from fallen power lines and damaged areas.

- What does a tornado warning mean?
- (A) a tornado has touched ground
- B a tornado may be nearby
- © people should take shelter
- all of the above
- Which is **not** a good place to take shelter from a tornado?
 - (A) in a car
 - in a basement
 - c under a sturdy table
 - in a closet

- The root word in sturdy is
 - A sturd.
- rude.
- none of the above
- An antonym of dangerous is
 - A risky.
 - B deadly.
- © secure.
- none of the above
- When you take shelter, you
 - A run outside.
 - B go to a safe place.
- © steal someone's shelter.
- D look for shells.

SCORE

1. (Y) (N)

2. (Y) (N)

3. (Y) (N)

4. (Y) (N)

5. (Y) (N)

___ / 5 Total

96	WE	EΚ	31
	D	AY	S
	-		100

NAME:	DATE:	
WANTE.	DATE.	

STORM CHASERS

Some people track, or follow, big storms such as tornadoes. These people are often called *storm chasers*. Their goal is to get as close as they can to storms so that they can observe and record them. They find out where storms such as tornadoes are. Then, they travel to those places to watch the storms. They take pictures and record videos of them. Some storm chasers follow



tornadoes. They use equipment to learn about the tornado they are chasing. The equipment shows how fast the tornado is moving and where it is going. It also shows how fast the winds are blowing.

What kind of people become storm chasers? Some storm chasers are scientists. They want to study tornadoes. Other storm chasers track storms because it is their hobby. They find storms very interesting and want to know more about them. A few storm chasers are paid to chase storms. They sell their videos and pictures. They may even offer storm-chasing tours! But most storm chasers are not paid. They chase storms because they are interested in them.

What is it like to chase a storm? Storm chasers travel many, many miles looking for storms. They spend a lot of time in their cars or trucks. They have to be good at using cameras and computers. They also have to be good at recording data. Storm chasers start by checking their computers. They find out where a tornado might hit. Then, they travel to that place. On the way, they check their computers again. Finally, they get to a place where a tornado might strike. When they do, they stop. They set up their equipment. They also look at the sky to see if a tornado will form. If a tornado does form, they observe, take pictures, and then get out of the way. If there is no tornado, they move on to another place. It is not easy to be a storm chaser, but it can be exciting!

NAME:______ DATE:_____

DIRECTIONS

Read "Storm Chasers" and then answer the questions.

- After having read this text, a reader might
- (A) decide to stay inside forever so as to avoid storms.
- B become more interested in the science of volcanoes.
- decide to study the science of animals and living things.
- none of the above
- The author wants the reader to
 - (A) learn about storm chasers.
- B take a storm-chasing tour.
- © learn about computers.
- O drive a car or truck.
- Based on the text, which items does a storm chaser need?
- A rain jacket, computer with GPS tracking, a truck with rain tires
- B rain jacket, a rubber duck, a computer with GPS tracking
- a rubber duck, a truck with rain tires, a car with rain tires
- a truck with rain tires, a cotton sweater, a public telephone

- What do storm chasers do first?
 - A They take pictures and observe.
- B They travel to a place where a storm might be.
- © They check their computers to see where a storm might be.
- They get out of the way of a storm.
- Which do storm chasers probably like?
- (A) science
- B history
- © tennis
- music
- What is storm chasing like?
- A Storm chasing is quick and easy for most storm chasers. It is also exciting.
- B Storm chasing can be done at home. That is why it is exciting.
- © Storm chasing is mostly done by people who are paid to chase storms.
- Storm chasing takes a lot of travel and is not easy, but it can be exciting.

- 1. (Y) (N)
- 2. (V) (N)
- 3. (Y) (N)
- 4. (Y) (N)
- 5. (Y) (N)
- 6. (Y) (N)
 - __ / 6 Total

	NAME:	DATE:	
SCORE	DIRECTIONS	Reread "Storm Chasers." Then, read the prompt and respond on the lines below.	
/4	Would you like to	take a storm-chasing tour? Explain your answer.	
			_
			_
			_
	-		
	-		
	II .		

ANSWER KEY (cont.)

Week 29

Day 1 1. B

- 2. C
- 3. D
- 4. D 5. B

Day 2

- 1. B
- 2. D C
- 4. A
- 5. C

Day 3

- 1. B
- 2. D A
- 4. B
- 5. A

Day 4

- 1. D 2. A
- 3. C
- 4. A A
- 5. 6. B
- Day 5

Responses will vary.

Week 30

Day 1

- 1. A 2. C
- 3. B
- A 5. B
- Day 2 1. D
 - 2. B
 - 3. B
 - 4. B
 - 5. B

Day 3

- 1. B
- 2. D
- 3. B
- 4. B 5. B

Day 4

- 1. A
- 2. D
- 3. B
- 4. D 5. D
- 6. C

Day 5 Responses will vary.

Week 31

Day 1

- 1. C
- 2. A
- 3. B 4. A
- 5. A

Day 2

- 1. B 2. A
- 3. A
- C
- 5. D

Day 3

- 1. D 2. A
- 3. D
- 4. C
- 5. B

Day 4

- D
- 2. A 3. A
- 4. C
- 5. A
- 6. D

Day 5

Responses will vary.

Week 32

Day 1

- 1. A
- 2. C
- 3. A 4. B
- 5. D

Day 2

- 1. A
- 2. D
- 3. A
- 4. A
- 5. A

Day 3

- 1. A
- 2. A 3. A
- 4. D
- 5. C

Day 4

- 1. C
- 2. A 3. D
- 4. C
- 5. C
- 6. B

Day 5

Responses will vary.

Week 33

Day 1

- 1. D
- 2. C
- 3. A
- 4. A 5. B

- Day 2
 - 1. D
 - 2. D
 - 3. C 4. C
- 5. C

Day 3

- 1. C 2. A
- 3. A
- 4. C 5. A

Day 4

- 1. B
- 2. C
- 3. A 4. A
- 5. C
- 6. D

Day 5

Responses will vary.

Week 34

Day 1

- 1. B
- 2. B
- 3. A
- 4. C 5. B

Day 2

- 1. B
- 2. B 3. A
- 4. D 5. A

Day 3

- A
- 2. D 3. D
- 4. В 5.

C

HOW TO USE THIS BOOK

180 Days of Math for Fourth Grade offers teachers and parents a full page of mathematics practice activities for each day of the school year.

Easy to Use and Standards-Based

These activities reinforce grade-level skills across a variety of mathematical concepts. The questions are provided as a full practice page, making them easy to prepare and implement as part of a classroom morning routine, at the beginning of each mathematics lesson, or as homework.

Every fourth-grade practice page provides 10 questions, each tied to a specific mathematical concept. Students are provided the opportunity for regular practice in each mathematical concept, allowing them to build confidence through these quick, standards-based activities.

Question	Mathematics Concept	NCTM Standard
1:	Addition or Subtraction	Understands meanings of operations such as addition and subtraction and how they relate to one another
2	Multiplication or Fractions, Decimals, Percents	Understands various meanings of multiplication; Recognizes and generates equivalent forms of fractions, decimals, and percents
3	Division	Understands various meanings of division; Understands meanings of operations and how they relate to one another; Computes fluently and makes reasonable
*	A	estimates
5	Place Value or Number Sense	Understands representations of numbers, relationships among numbers, and number systems; Understands place-value structure of the base-ten number system
6	Algebra and Algebraic Thinking	Understands patterns, relations, and functions; Represents and analyzes patterns and functions, using words, tables, and graphs
7	Measurement	Applies appropriate techniques and formulas to determine measurements; Understands measurable
8	Measurement	attributes of objects and the units, systems, and processes of measurement
9	Geometry or Data Analysis	Uses visualization and spacial reasoning to solve problems; Analyzes properties of two- and three-dimensional geometric shapes
10	Word/Logic Problem or Mathematical Reasoning	Solves problems that arise in mathematics and in other contexts

Standards are listed with the permission of the National Council of Teachers of Mathematics (NCTM). NCTM does not endorse the content or validity of these alignments.

Solve each problem.

TI.

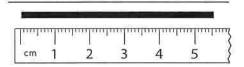
25 + 13 = _____

3 Fi

Fill in the missing number.

318, 321, _____, 327, 330

\$1.50 + \$2.25 Write the length in centimeters.



3 5 20

Would you be more likely to use a ruler or a yardstick to measure the length of a room?

41 ÷ 9 = _____

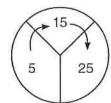
9 A square has:

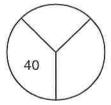
_____ axes of symmetry

and _____ right angles.

Round 2,747 to the nearest hundred.

Follow the pattern in the first circle to complete the second circle.





SCORE

1. (Y) (N)

2. (Y) (N)

3. (V) (N)

4. (Y) (N)

5. (Y) (N)

6. (Y) (N)

7. (Y) (N)

8. (V) (N)

9. (V) (N)

10. (V) (N)

___ / 10 Total

161

Solve each problem.

SCORE

Subtract 29 from 68.

DIRECTIONS

6. 20 ÷ 1 = x 5

2. (Y)(N)

3. (N) Write 81% as a fraction.

Calculate the perimeter of a square with 4-cm sides.

4. (V)(N)

3 80 ÷ 8 = ____

4 cm

4 days = _____ hours

6. (V)(N)

5. (Y) (N)

00

7. (V) (N)

8. (V) (N)

9. (Y) (N)

10. (V) (N)

___ / 10 Total

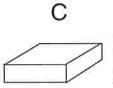
162

A. Divide 6 into 92. _____

Circle the solids that have a triangular top view.









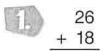
How many digits are in the number 237?

A post was 189 cm tall.
Alan cut off 36 cm. How tall is it now?

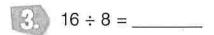
NAME:

DIRECTIONS

Solve each problem.





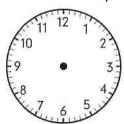


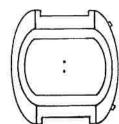


Write 9,058 in words.



Complete the clocks for the time 15 past 9.





What month comes before February?

60	r		٧		iδ
10	L	٤	Я		
-	ø	۲,	θ	엑	

School Awards

		7,500				
	Daniel					
Student	Evan					
Stu	Rich					
	0	2	4	6 8	10	12

Number of Awards

If Evan wins 2 more awards, how many awards will he have won?

Hiro gets \$3.00 each week for allowance. He saves $\frac{1}{3}$ of the money and spends

the rest. How much does he save each month?

SCORE

___/10

Total

Solve each problem.

SCORE

2. (Y)(N)

3. (V) (N)

4. (V)(N)

5. (V)(N)

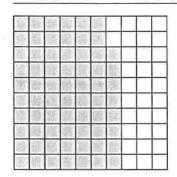
6. (V) (N)

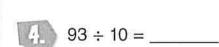
7. (V)(N)

8. (V) (N)

9. (V)(N)

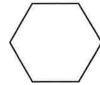
10. (V) (N)





100 g 2 kg 5 kg 10 kg





Complete the chart by rounding 1,326 to the specified place.

Ten	
Hundred	
Thousand	e e

164

/10

NAME:

DIRECTIONS

Solve each problem.

Add 34 and 37.

$$\frac{1}{4}$$
 of 36 = 4 +

2. 6 x 7 = ____

Is 10 mm equal to 1 cm?

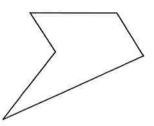
81 ÷ 9 = ____

8 4 pints = ____ quart(s)

7 56

How many angles are in this shape?





Complete the chart with the missing factors.

Product	48	56	60	81
Factor	8	7	6	9
Factor				

- 1. (Y) (N)
- 2. (Y) (N)
- 3. (V) (N)
- 4. (V) (N)
- 5. (Y) (N)
- 6. YN
- 7. **(V) (N)**
- 8. (V) (N)
- 9. (V) (N)
- 10.**⊗**ℕ

___ / 10 Total

165

ANSWER KEY (cont.)

Day 148

- 1. 11
- 2. 10
- 3. 9
- 4. 3 fives
- 5. 1,632
- 6. 10
- 7. 2.5 or $2\frac{1}{2}$ liters
- 8. 104
- 9. cylinder
- 10. 18 times

Day 149

- 1. 27
- 2. yes
- 3. 2
- 4. 7 R5
- 5. 7,000 + 400 + 90
- 6. no
- October, November, December
- 8. 1,125 cm³
- 9. 15 inches
- 10. Estimate: Answers will vary. Actual Number: 35 dots

Day 150

- 1. 13
- 2. 350
- 3. 3
- 4. 11
- 5. hundreds
- 6. 1
- $7. \text{ cm}^2$
- 8. 18
- 9. 6; 6; 6
- 10. 12

Day 151

- 1. 38
- 2. \$3.75
- 3. 4
- 4. 4 R5
- 5. 2,700
- 6. 324
- 7. 5.5 or $5\frac{1}{2}$ cm
- 8. yardstick
- 9. 4; 4
- 10. 2 possible answers: Add 10 to get 50, 60; Multiply by 3, then 5 to get 120, 200

Day 152

- 1. 39
- $2. \frac{81}{100}$
- 3. 10
- 4. 15 R2
- 3 digits
 4
- 7. 16 cm
- 8. 96
- 9. D should be circled.
- 10. 153 cm

Day 153

- 1. 44
- 2. 15
- 3. 2
- 4. 9 R6
- 5. nine thousand, fifty-eight
- 6. 3
- 7. The clocks should read 9:15.
- 8. January
- 9. 8 awards
- 10. \$4.00

Day 154

- 1. 2
- 2. 68%
- 3. 9
- 4. 9 R3
- 5. 2000 + 500 + 70 + 3
- 6. 3
- 7. 2 kg
- 8. 120
- 9. A line of symmetry should be drawn from vertex to vertex or side to side.
- 10. 1,330; 1,300; 1,000

Day 155

- 1. 71
- 2. 42
- 3. 9
- 4. 8
- 5. 4,053
- 6. 5
- 7. yes
- 8. 2
- 9. 5 angles
- 10. 6; 8; 10; 9

Day 156

- 1. 11
- 2. no
- 3. 21
- 4. 5 R1
- 5. 1,800
- 6. 0.9, 1.0
- 7. 6 buckets
- 8. 30 days
- 5 faces; 5 vertices; a square base
- 10. 2.25 cm

Day 157

- 1. 71
- 2. 0.25
- 3, 10
- 4. 7 R4
- 5. 0
- 6. 116, 174, 232, 290; 290 cm
- 7. Wednesday
- 8. 2
- 9. 90° angle
- 10. 4

Day 158

- 1. 11
- 2. $\frac{71}{100}$
- 3. 3
- 4. 10 R2
- 5. 2,567 is less than 2, 675
- 6. 400
- 7. 9 bottles
- 8. 7 days
- 2 diagonals should be drawn from vertex to vertex.
- 10. A square should be drawn in (G,5).

Day 159

- 1. 61
- 2. 85 squares should be shaded.
- 3. 15 R4
- 4. 6 R1
- 5. 1,056
- 6, 2
- 7. 365 days
- 8. 1,000
- 9. rotation
- 10. $\frac{1}{4}$

Name	Practice Page
Use your best cursive writing to copy the words. Elephants	31
jump sloths Use your best cursive writing to copy the sentences below.	Tip! If you have to break a word at the end of the line, use a hyphen.
Elephants can't jump. There are many other animals that also can't jump, including sloths and rhinoceroses.	Cusive Willing Proc
Moni Moni Moni Moni Moni Moni Moni Moni	
	Woody)
	Chickens can only fly for about 10 seconds.

Name Use your best cursive writing to copy the words.	Practice Page
America	
bill	Tip!
President	Check your SMOOTHNESS.
Use your best cursive writing to copy the sentences below.	Do all of your letters have the same line
America used to have a \$100,000 bill. It was the biggest	thickness?
bill ever and it had a picture of President Woodrow Wilson.	
Moni Moni Moni Moni Moni Moni Moni Moni	100,000
	0 minimum (0 minimum (
	W/////////////////////////////////////
	Woolds
	It costs nearly 2 cents to make each penny!

Name Use your best cursive writing to copy the words.	Practice Page
Pigga breakfast common Use your best cursive writing to copy the sentences below.	Tip! Check your SLANT. Do all your letters slant in the same direction?
Pizza for breakfast on a Mondary mary sound ryummy. But the most common time to eat pizza is dinner on Saturdary.	A
Mowl Mowl Mowl Mowl Mowl Mowl Mowl Mowl	Saturday PIZZA SPecial
	In Brazil, they like peas on pizza.

Name:	
Prompt: Tell where you would go if you could fly anywhere in the world. Include a concluding sentence.	
public de la companya del companya de la companya del companya de la companya de	