

Name: _____ Date: _____

Directions: Read the text, and answer the questions.



Economics

Most people get money by earning it. They work to get money. They earn an income. They make goods. Or, they provide a service.

People work at all kinds of jobs. Some jobs keep us healthy, like doctors and nurses. Farmers and ranchers raise animals. Bakers and chefs work with food. Many of these workers have special skills. They go to college to learn how to do their work. Or, they train with someone already doing the jobs.

Children can make money, too. They can work at home. Their parents may pay them to wash the dishes or do the laundry. Children may get allowances. Neighbors may hire them to rake leaves or mow lawns.

1. How do most people get money?
 - a. They ask people to give it to them.
 - b. They get it from a pot of gold.
 - c. They find it.
 - d. They work and earn it.
2. Which one is not a real job that pays an income?

a. farmer	c. pet owner
b. doctor	d. police officer
3. Based on the text, how can children make money?
 - a. They can work as pilots and engineers.
 - b. They can work at jobs for their parents.
 - c. They can work as police officers and firefighters.
 - d. They can work as mechanics and plumbers.

Name: _____ Date: _____

Directions: Read the text, and study the image. Answer the questions.

Some people are unemployed. They do not have a job. They may have skills. They may have education. And they want to work for an income.



In some towns, there are not enough of certain kinds of jobs. There might be jobs for factory workers and mechanics. There might be jobs for doctors and nurses. But there might not be jobs for zookeepers. The zookeepers may be unemployed. They may need to look for work far away from home.

Sometimes, many people work for one employer. It may be a factory or a mine. If the factory cannot sell enough products, it will close. If a mine digs up all the minerals, there will be none left. Many people will lose their jobs. They will be unemployed. They will need to look for different work.

1. What does it mean to be *unemployed*?
 - a. You do not own a house.
 - b. You do not have a job.
 - c. You do not own a car.
 - d. You do not go to school.
2. You are looking for work, and there are no jobs for your skills in your town. What might you do to get a job?
 - a. look for work in another town
 - b. buy a new house
 - c. buy a new car
 - d. go away on a vacation

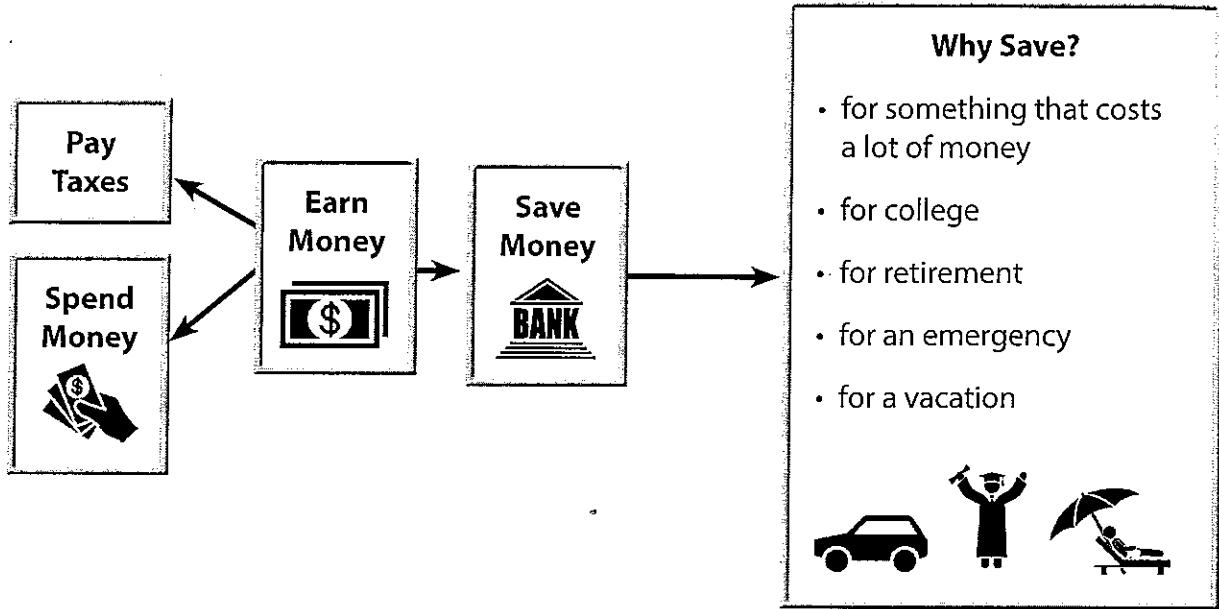


Name: _____ Date: _____

Directions: Read the diagram. Answer the questions.



Economics



1. What do people pay to the government?
 - a. money for housing
 - b. income taxes
 - c. money for food
 - d. money for gasoline
2. This school costs a lot of money. Students can go there after high school. What school is it?
 - a. middle school
 - b. junior high school
 - c. college
 - d. elementary school
3. For what kind of emergency would people need money?



Name: _____ Date: _____

Directions: Read the text. Answer the questions.

When you want to save money, the bank can help you. The bank will put your money in a *savings account*. Each time you have more money, you can put it in your account. The bank will pay you a little money for keeping a savings account. It is called *interest*. You can make money by having a savings account!

When people want to buy a house or a car, they may go to the bank. The bank will lend them money. When the bank lends money for a house, it is called a *mortgage*. When the bank lends money for something else, such as a car, it is called a *loan*. When people borrow money from a bank, they must pay interest to the bank.

1. What kind of account do you get if you want to save money?
 - a. a checking account
 - b. a credit account
 - c. a savings account
 - d. a mortgage account
2. What will the bank give you if you save your money in an account?

3. Pretend that you are a grown-up. You want to buy a house. How could you get enough money?

Name: _____ Date: _____

Directions: Answer the questions. Give at least *three* answers for each question.



Economics

1. How can you earn money as a child?



2. How can you earn money as an adult?



3. How can you save money?



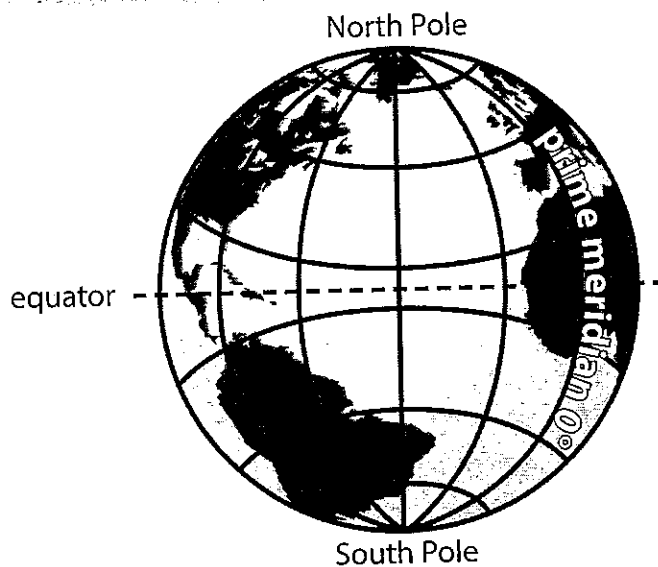
Directions: Read the text, and study the globe. Answer the questions.



To help us find places, we use imaginary lines called latitude and longitude. These lines are drawn on maps or globes. When you find the latitude and the longitude of a place, you know its coordinates.

Lines of longitude run north to south, or up and down. They join at the North Pole and the South Pole. The most important one is at 0 degrees. It is called the prime meridian.

Lines of latitude run east to west, or side to side. The most important one runs around the biggest part of the globe at 0 degrees. It is called the equator.



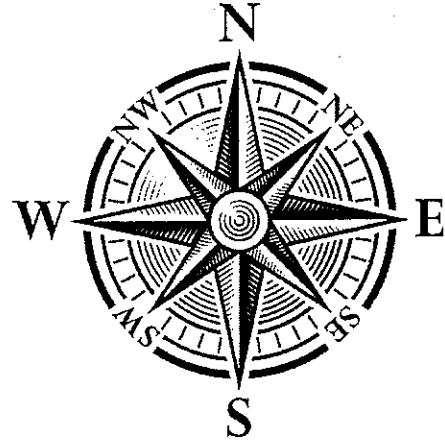
1. What do you know when you find the coordinates of a place?
 - a. what the place looks like
 - b. the latitude and the longitude
 - c. who lives at that place
 - d. what kinds of buildings you will find there
2. In what direction do lines of longitude run?
 - a. east and west
 - b. west and south
 - c. side to side
 - d. north and south
3. What is the equator?
 - a. a line of longitude
 - b. the prime meridian
 - c. a line of latitude
 - d. a north to south line



Name: _____ Date: _____

Directions: Read the text, and study the image. Answer the questions.

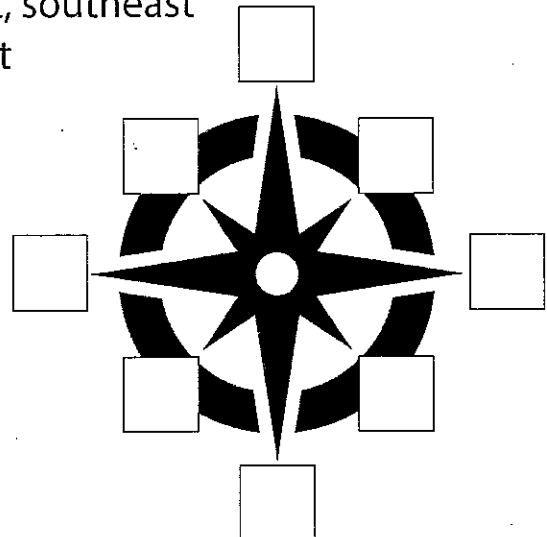
A compass rose is a symbol that is used on maps. It shows the position on the map of each of the cardinal directions (north, south, east, and west). Use your finger to show which way each of the cardinal directions points. The intermediate directions are in between.



1. What does a compass rose do?
 - a. It shows directions.
 - b. It shows a map.
 - c. It shows a legend.
 - d. It shows a flower.

2. Look at the compass rose. What are the intermediate directions?
 - a. northwest, northeast, south, north
 - b. northwest, north, south, southeast
 - c. northwest, northeast, southwest, southeast
 - d. northwest, northeast, south, east

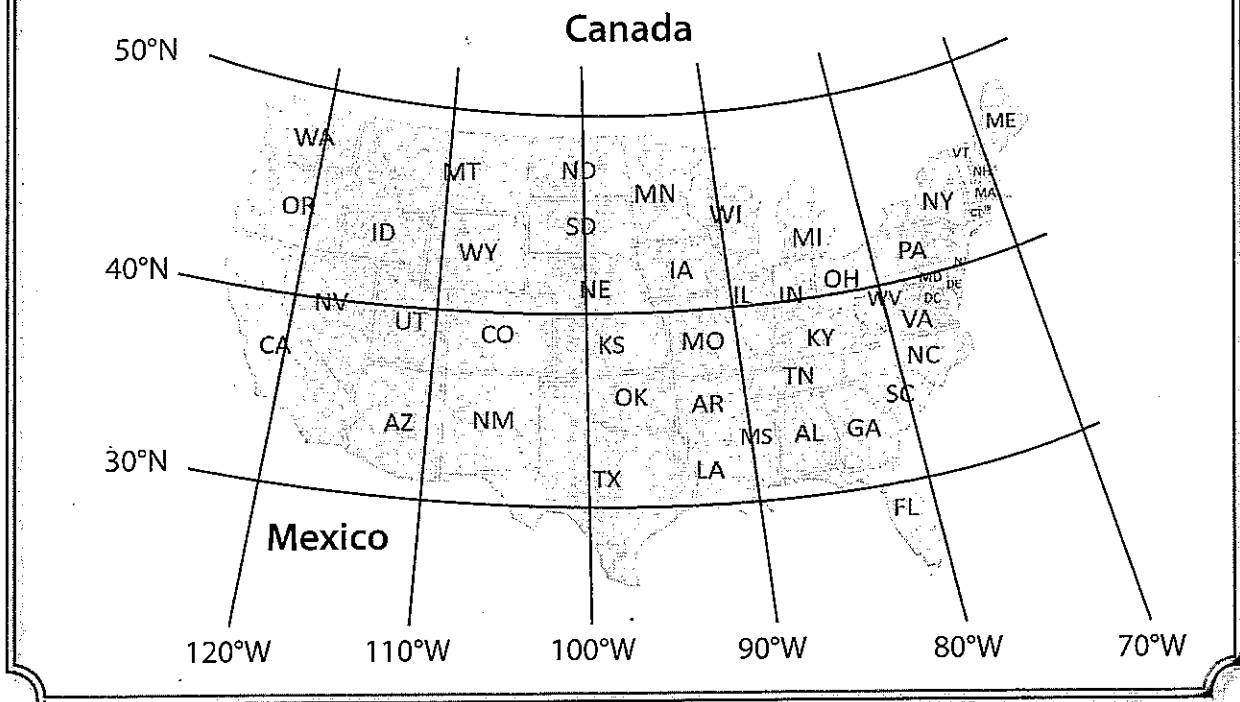
3. Fill in the cardinal directions and the intermediate directions on this compass rose.



Name: _____ Date: _____

Directions: Read the text, and study the map. Answer the questions.

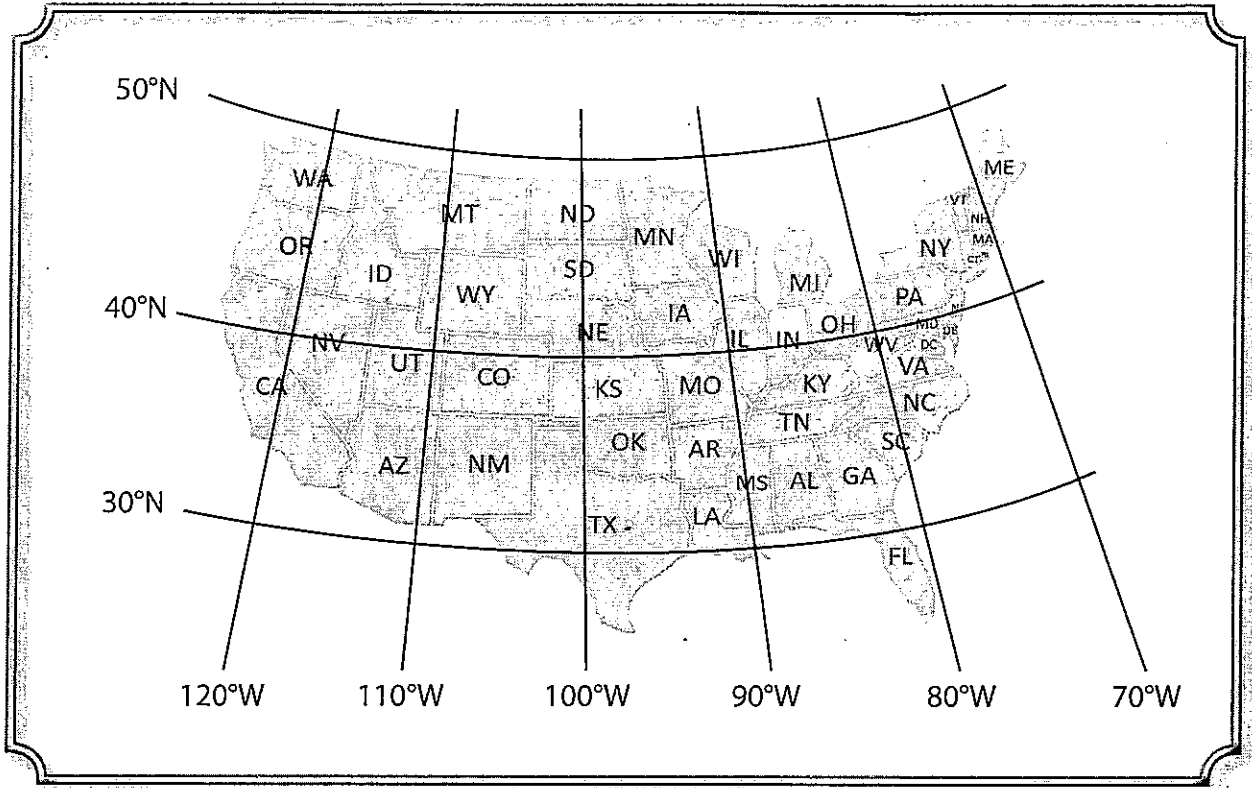
Look at the map. Find the lines of longitude. Find the lines of latitude. Places close to Canada (50°N) are colder. Places close to Mexico (30°N) are warmer.



1. Which state is closest to Canada (50°N)?
a. Montana (MT) c. Ohio (OH)
b. Iowa (IA) d. Florida (FL)
2. Which state is closest to Mexico (30°N)?
a. Oklahoma (OK) c. Texas (TX)
b. Kansas (KS) d. Nebraska (NE)
3. Make up a rule that will help you remember which places are colder and which are warmer.

Name: _____ Date: _____

Directions: Study the map. Answer the questions.



1. Find the state of Texas (TX) on the map. What lines of longitude and latitude cross through it?

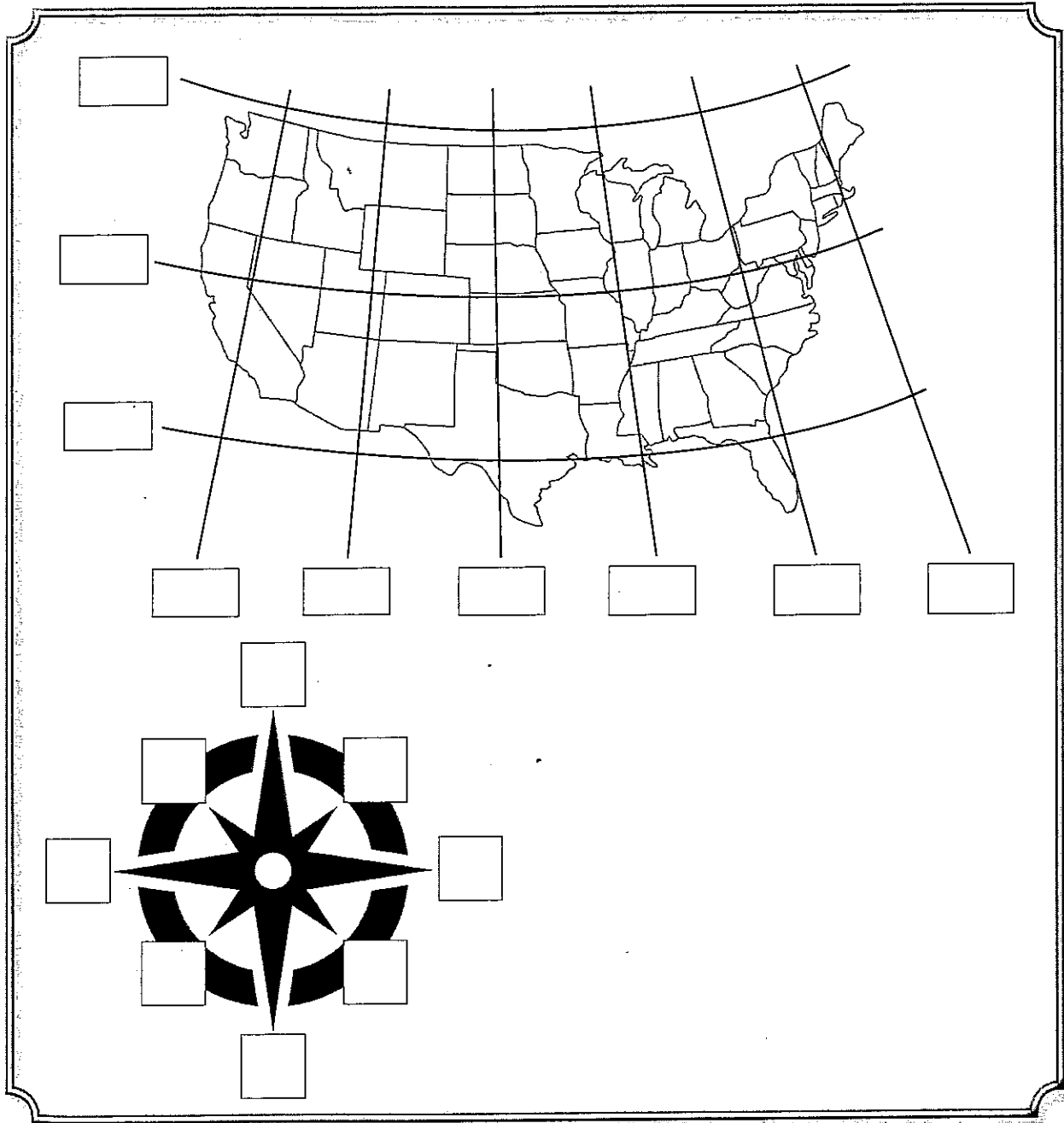
a. 30°N latitude and 80°W longitude	c. 30°N latitude and 100°W longitude
b. 40°N latitude and 100°W longitude	d. 30°N latitude and 90°W longitude

2. Find your state on the map. What line of longitude is closest to it? What line of latitude is closest to it?

3. Name two other states that are along the same lines of longitude or latitude as your state.

Name: _____ Date: _____

Directions: Study the map. Read the instructions. Add the information to the map.



1. Add the following to the map:
 - degrees of latitude
 - degrees of longitude
 - directions on the compass rose

5-A-Day Math Review: Week 28

Monday

①

Multiply	100	70
5		
4		
6		

②

493
+189

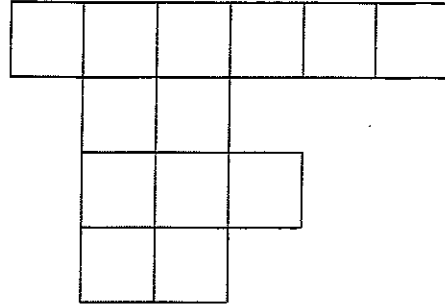
179
- 32

598
+231

③ Complete the fact family.

$2 \times 6 = \underline{\quad}$
 $6 \times 2 = \underline{\quad}$
 $12 \div 2 = \underline{\quad}$
 $12 \div 6 = \underline{\quad}$

④ What is the area of this figure?



area = _____

⑤ Complete the table.

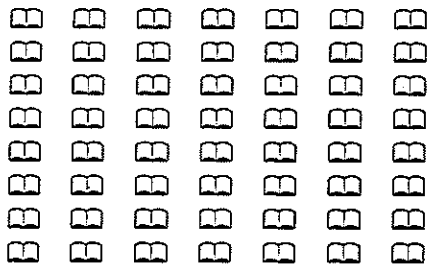
crabs	0	2	4	6	8	10
legs	0	20				

Describe the pattern:

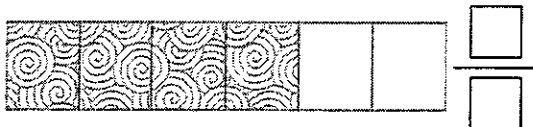
Tuesday

① Circle the shapes to model:

$56 \div 8 = \underline{\quad}$



② Name the fraction.



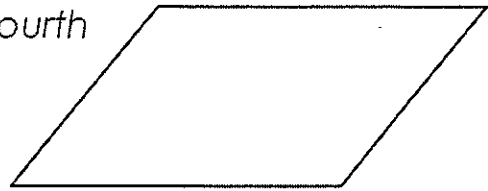
③ Find the missing numbers.

$6 \times \square = 54$ $6 \overline{)54}$

$6 \overline{)60}$ $6 \times \square = 60$

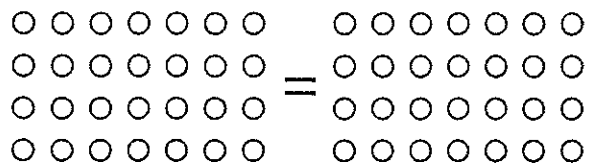
④ Partition and then shade in.

one-fourth



⑤ Commutative Property: Solve and circle the shapes to model.

$7 \times 4 = \square \times 7$



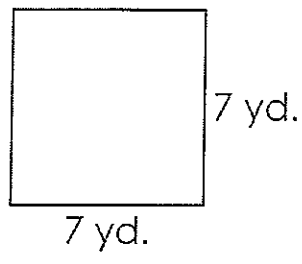
5-A-Day Math Review: Week 28

Wednesday

① Write an equivalent fraction.

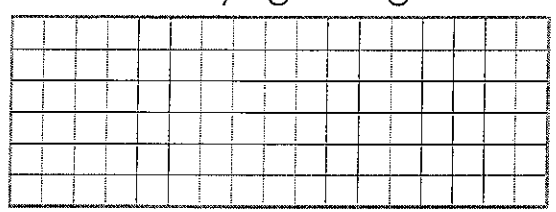
$$\frac{3}{5} = \frac{\square}{\square}$$

② Find the perimeter.



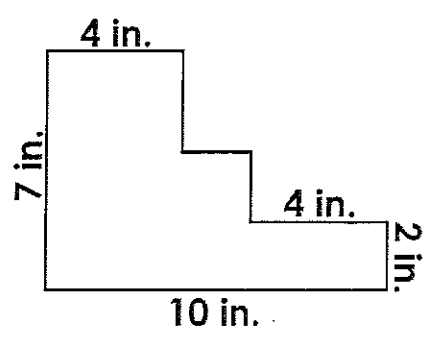
p = _____

③ Draw a quadrilateral that does not have any right angles.



④ Lily bakes 36 muffins. Each pan holds 9 muffins. How many pans are there? Draw a model to show your work.

⑤ Find the area.



Thursday

Money Saved

Jamie	
Brian	
Landon	
Jill	

= 12 dollars

- How much money has Brian saved?
- Jamie has saved _____ more dollars than Landon.
- How much have Jill and Jamie saved all together.

④ Sam took 15 pictures of her dog and 27 of her cat. She then deleted 33 pictures. How many pictures were left?

⑤ Compare the fractions.

$$\frac{3}{10} \bigcirc \frac{2}{10}$$

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Directions: Read the text, and answer the questions.

Living in a Habitat

Plants and animals need their habitats to live. This is where they get food, water, and shelter. Sometimes humans change the places plants and animals live. Then they no longer have everything they need. A raccoon might be able to find food in a city garbage can. It might not be able to find shelter, though. A forest would give a raccoon everything it needs.



Learning Content

1. Which is a raccoon's natural habitat?
 - a. a city garbage can
 - b. a school playground
 - c. a parking lot
 - d. a forest

2. What can harm an animal's habitat?
 - a. humans
 - b. sunshine
 - c. rain
 - d. air

3. Can animals survive out of their habitat?
 - a. Yes, but it can be difficult for it to find what it needs.
 - b. No, they can never survive outside of their habitat.
 - c. Yes, animals can find what they need anywhere.
 - d. No, not unless they are adopted by humans.

Name: _____ Date: _____

Directions: Habitats can change with the seasons. These changes affect the plants and animals. This chart shows some changes to a forest summer and in winter. Study the chart, and answer the questions.



Analyzing Data

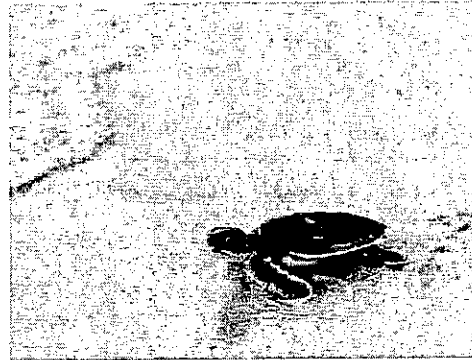
Summer	Winter
river water flows	river water freezes
trees are full of leaves	most trees lose leaves
rainfall	snow
insects are active	insects die, migrate, or shelter because it is colder

1. What happens in the winter?
 - a. Rivers freeze.
 - b. Insects are active.
 - c. Trees have leaves.
 - d. It rains.
2. What would make it harder for an animal to find water in the winter?
 - a. frozen rivers
 - b. trees lose leaves
 - c. insects die
 - d. fewer hours of daylight
3. Why do some insects migrate in winter?
 - a. because the rivers melt and flow
 - b. because the food supply becomes plentiful
 - c. because winter brings colder temperatures
 - d. because trees are full of leaves

Name: _____ Date: _____

Directions: Read the text, and answer the questions.

Light is very important to sea turtles. Baby sea turtles use the light of the moon to find the ocean. The moonlight reflecting off the ocean should be the brightest thing. When humans build buildings on the beach, artificial light can confuse the turtles. They don't know which way to go.



1. How would building on the beach affect the sea turtles?
 - a. It would give the baby sea turtles more food.
 - b. It would increase places for nests.
 - c. It would provide more warmth for the eggs in the sand.
 - d. It would make it difficult for the babies to get to the ocean.
2. Why do baby sea turtles get confused when going to the ocean?
 - a. They follow the building lights instead of the moonlight.
 - b. The buildings destroy habitats for predators.
 - c. The baby sea turtles have to travel further to the ocean.
 - d. There are more babies that have to get to the ocean.
3. What question can you ask about helping the sea turtles?



Name: _____ Date: _____

Directions: Read the text, and answer the questions.

Selena notices some ducks in a pond near the school. There is a sign that says, "Please do not feed the ducks." Selena wonders why.



1. Why might it be harmful to feed the ducks?
 - a. It can pollute the water.
 - b. It can attract more ducks than the habitat can support.
 - c. both a and b
 - d. none of the above
2. What would tell you if the ducks are surviving well in the pond?
 - a. checking the health of the ducks
 - b. measuring the amount of water
 - c. tallying the number of trees
 - d. recording the amount of sunlight
3. What would be the next step that Selena could take to see if the ducks are surviving well?



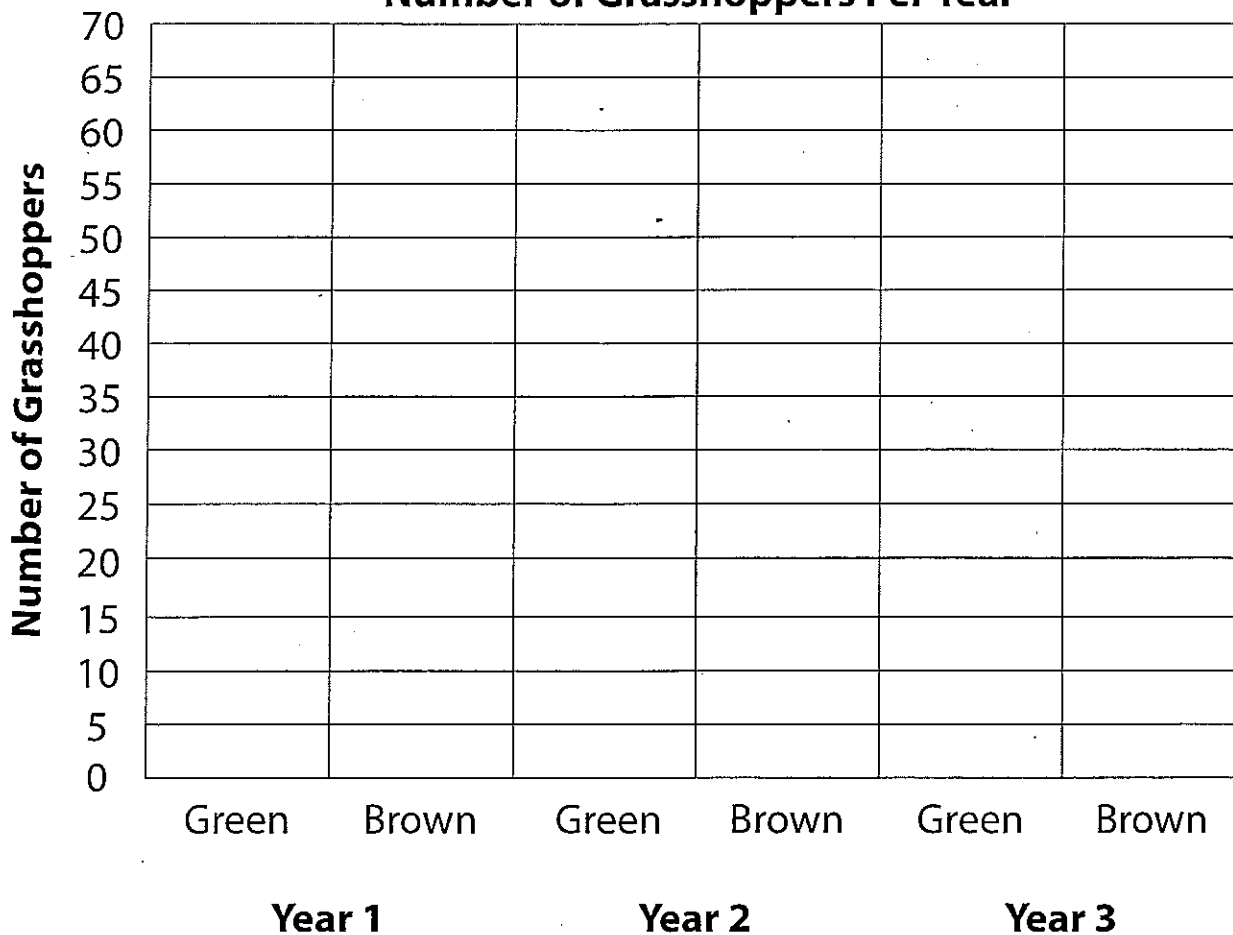
Name: _____ Date: _____

Directions: Read the scientist's notes. Graph her observations.

Homes are being built in an area that was once a field. Both brown and green grasshoppers live there. The numbers of grasshoppers are listed in the chart below.

	Year 1	Year 2	Year 3
Green Grasshoppers	10	25	55
Brown Grasshoppers	65	40	20

Number of Grasshoppers Per Year

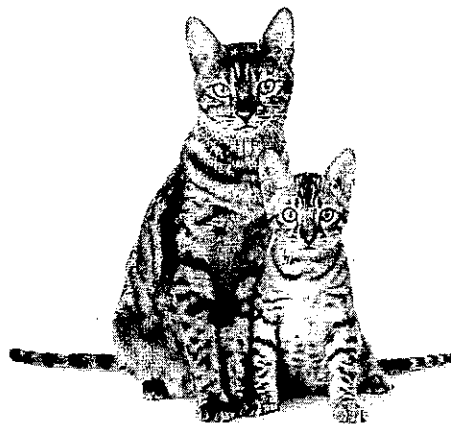


Name: _____ Date: _____

Directions: Read the text, and answer the questions.

Parents and Offspring

Plants and animals often look like their parents. They have similar traits. Traits are characteristics that plants and animals have. Examples of traits include eye color, hair or fur color, and height. Each trait can vary. Cats inherit their fur color from their parents.



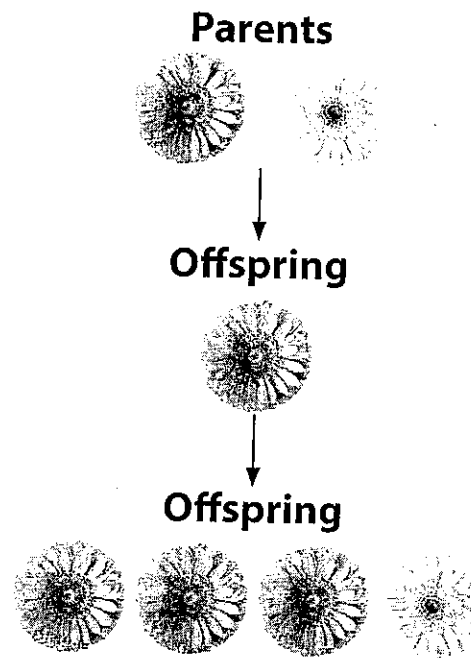
- Which is a trait that animals inherit from their parents?
 - eye color
 - injury
 - favorite toy
 - name
- Where does a kitten's fur color come from?
 - its siblings
 - its owner
 - its parents
 - It is random.
- A black cat and a gray cat have kittens. Can the kittens be different colors?
 - Yes, the color of the parents doesn't matter.
 - No, the kittens all have to be black.
 - Yes, because traits can vary.
 - No, all the kittens have to be gray.



Name: _____ Date: _____

Directions: Read the text, and study the diagram. Answer the questions.

Both plants and animals inherit traits from their parents. The first row of flowers shows the parent plants. The second row of flowers shows the offspring of those parents. The third row shows the offspring of the second row.



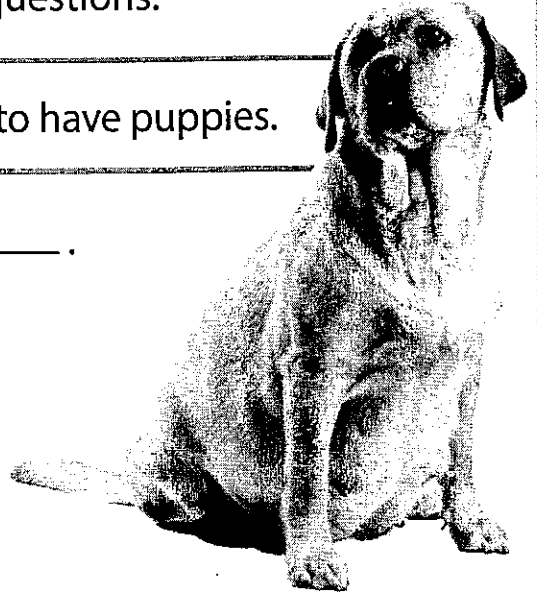
1. What does the middle row look like?
 - a. one of the parents
 - b. a different type of flower
 - c. a tree
 - d. a shrub
2. Which is a trait that plants inherit?
 - a. where the seed grows
 - b. which animals eat them
 - c. the color of their flowers
 - d. the amount of sunlight they get
3. What type of offspring will a sunflower have?
 - a. sunflowers
 - b. roses
 - c. daisies
 - d. carnations



Name: _____ Date: _____

Directions: Read the text, and answer the questions.

Jesse's grandpa has a dog that is about to have puppies.



1. The puppies will most likely _____ .
 - a. look exactly like their parents
 - b. look similar to their parents
 - c. won't look like their parents
 - d. will look exactly like their siblings

2. What question can you ask to decide if the puppies will have similar traits?
 - a. Are they all males?
 - b. Are they all females?
 - c. Do they eat the same food?
 - d. Do they have the same parents?

3. What could you ask about the puppies' traits?



Name: _____ Date: _____

Directions: Read the text, and answer the questions.

Aiden collects some seeds from one plant. The plant has red flowers. He wants to find out if the seeds will grow into plants that look like the parent plant.

1. Aiden plants the seeds. What color flowers should he expect the new plants to have?
 - a. blue
 - b. red
 - c. white
 - d. yellow
2. How can Aiden compare the new plants to the parent plants?
 - a. Measure the height of both plants when they are mature.
 - b. Look at the plants around them.
 - c. Write down how much water they get.
 - d. Write down how much sunlight they get.
3. How else can Aiden compare the parent plants to the new plants?

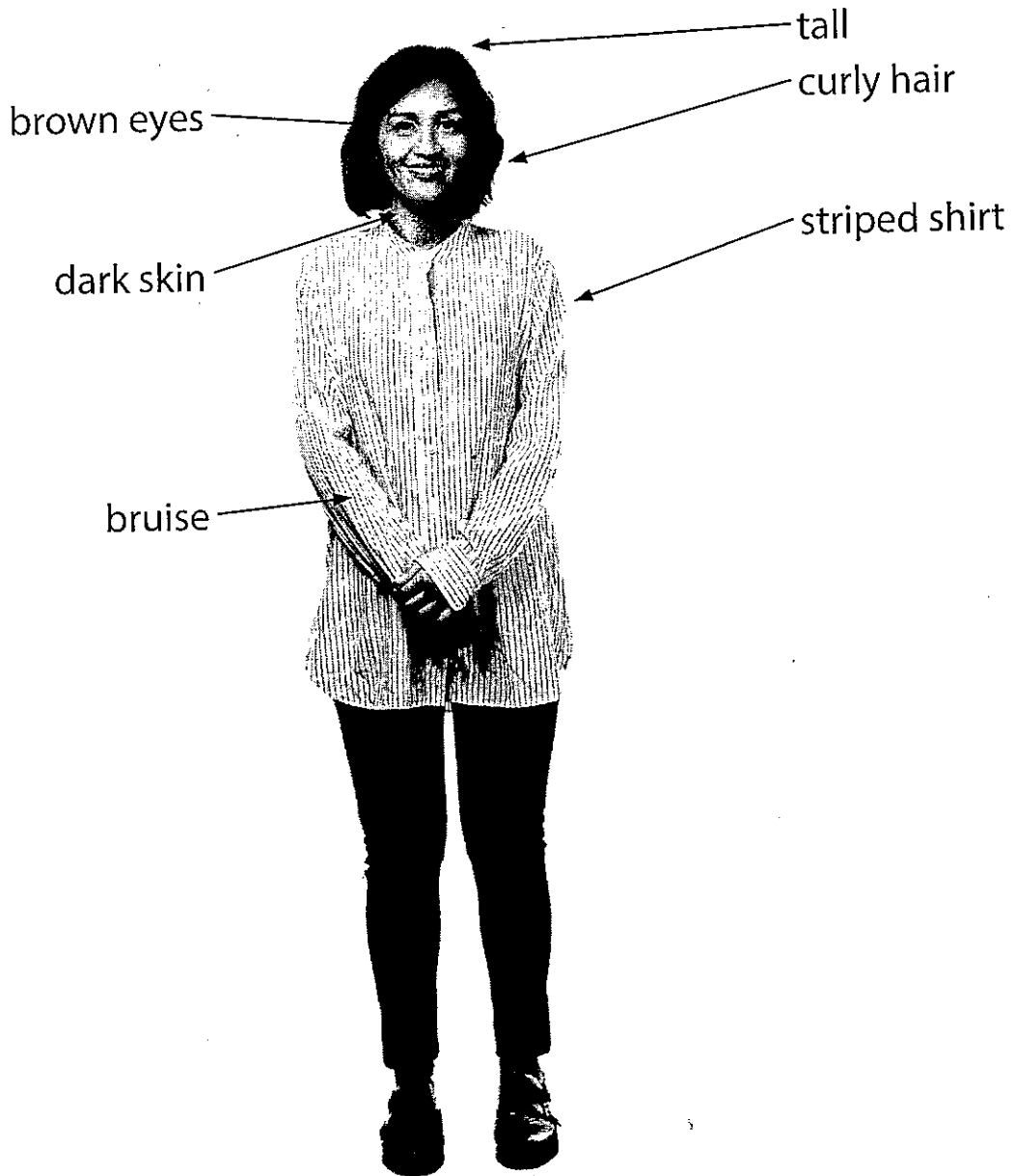


Name: _____ Date: _____

Directions: Look at the picture. Circle the traits that the woman could pass to her child.



Communicating Results



1. Will the way the father looks affect how the child looks? Why or why not?
