

Name _____

Date _____

Timothy the Tiger

Timothy the tiger is a weight lifter, and he loves to look at himself in the mirror. Only one of the reflections below is his real mirror image. Can you figure out which one it is and circle it? To check your answer, do the multiplication problems below each tiger. The product that matches the number under Timothy is his exact mirror image.



$$\begin{array}{r} 214 \\ \times 36 \\ \hline \end{array}$$



$$\begin{array}{r} 407 \\ \times 22 \\ \hline \end{array}$$



$$\begin{array}{r} 563 \\ \times 17 \\ \hline \end{array}$$



$$\begin{array}{r} 505 \\ \times 18 \\ \hline \end{array}$$



$$\begin{array}{r} 499 \\ \times 12 \\ \hline \end{array}$$



$$\begin{array}{r} 486 \\ \times 13 \\ \hline \end{array}$$



$$\begin{array}{r} 107 \\ \times 34 \\ \hline \end{array}$$



$$\begin{array}{r} 386 \\ \times 24 \\ \hline \end{array}$$



$$\begin{array}{r} 719 \\ \times 12 \\ \hline \end{array}$$



$$\begin{array}{r} 802 \\ \times 11 \\ \hline \end{array}$$



$$\begin{array}{r} 272 \\ \times 19 \\ \hline \end{array}$$



$$\begin{array}{r} 315 \\ \times 22 \\ \hline \end{array}$$



$$\begin{array}{r} 189 \\ \times 41 \\ \hline \end{array}$$



$$\begin{array}{r} 106 \\ \times 53 \\ \hline \end{array}$$



$$\begin{array}{r} 610 \\ \times 11 \\ \hline \end{array}$$

Why shouldn't you tell secrets to tigers?
Because they carry tails (tales).

GETTING FIT

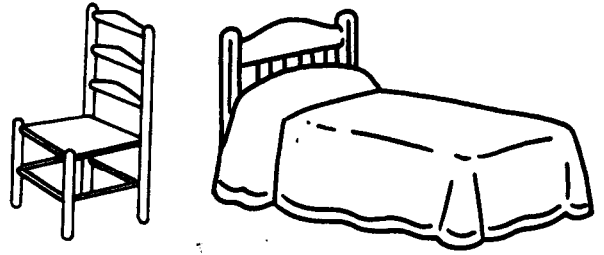
David, Tom, Rick, and Roger have each found a way to keep fit: jogging, bicycling, golfing, and swimming. They each spend different amounts of time doing these athletic exercises. Using the clues below, determine each man's activity and the time he spends at it each day.

1. Roger spends more time exercising than does Tom or Rick, but he does not golf or bike.
2. David jogs.
3. Rick exercises for 45 minutes.
4. Tom spends less time at his activity than the person who golfs but more time than David.

	David	Tom	Rick	Roger
jogging				
bicycling				
golfing				
swimming				
15 minutes				
30 minutes				
45 minutes				
60 minutes				

Comparing and Contrasting

A. Each sentence group below compares two things, or shows how they are alike. On the line after each group, write a sentence which contrasts the things, or shows how they are different.



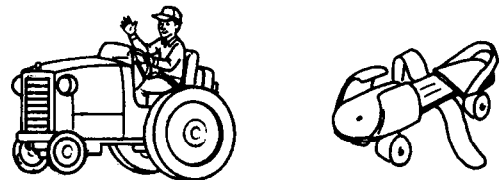
1. A chair and a bed are both furniture. They both have four legs. _____

2. An auditorium is designed for recreation, as is a gymnasium. Both are large and hold many people. _____

3. Pins and needles are both used for sewing. They are small, sharp objects meant to hold material together. _____

4. Diamonds and iron are both hard. Both must be brought out from mines. _____

B. For each pair of items below, write a sentence to tell how the items are alike.



1. A tractor and a pair of roller skates _____

2. A tree and an umbrella _____

3. A diary and a telephone _____

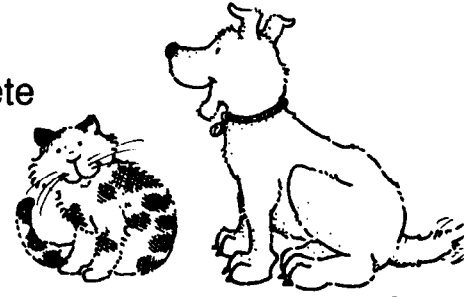
4. A guitar and a bird _____

Same Class

Name _____

Pick a Word

Read the first word pair. Write a word from the box to complete the second word pair.



Tip ✓

cat : dog :: doll : ball

Say to yourself: A cat and dog are both pets; a doll and a ball are both toys.

**W
O
R
D**

peninsula

apple

lobster

period

hoe

goat

train

mumps

**B
O
X**

1. placemat : tablecloth :: cherry : _____

2. squirrel : chipmunk :: rake : _____

3. kitchen : bedroom :: cow : _____

4. seven : nine :: bus : _____

5. desert : jungle :: island : _____

6. coal : oil :: measles : _____

7. writer : banker :: crab : _____

8. noun : verb :: comma : _____




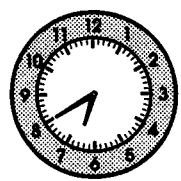
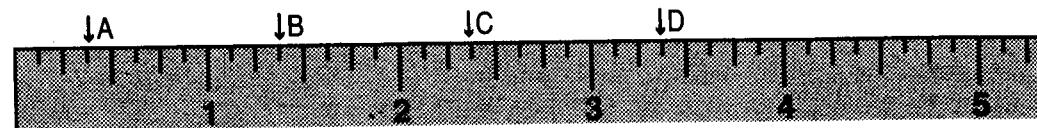


THINK!

Tell a partner what the groups for each word pair are.

Name _____

Score _____

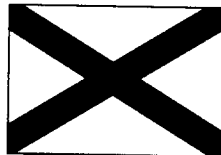
<p>1 Basic Facts</p>	<p>8 + 8 = 7 - 4 = 8 x 8 = 4 x 2 = 14 ÷ 2 = 8 + 9 = 15 - 6 = 7 x 7 = 2 x 4 = 14 ÷ 7 = 2 + 3 = 10 - 6 = 1 x 5 = 6 x 2 = 36 ÷ 6 =</p>
<p>2 Algorithms</p>	<p>\$99.85 9,032 61 6 $\overline{)14}$ 5 hrs <u>+ 14.26</u> <u>- 3,827</u> <u>x 2</u> <u>- 3 hrs 24 min</u></p>
<p>3 Estimating Rounding</p>	<p>Round to the nearest hundred. 571 ≈ _____ 30 ≈ _____ 308 ≈ _____ 185 ≈ _____ 960 ≈ _____</p>
<p>4 Story Problems</p>	<p>Alice has been earning \$16 every week and saving half of that. How much has she set aside in just 4 weeks?</p> 
<p>5 Equivalent Fractions</p>	<p> _____ = _____ Multiply numerator and denominator by 2 to get an equivalent fraction.  $\frac{3}{4} =$</p>
<p>6 Vocabulary Concepts Facts</p>	<p>Know and Spell greater - less mile - foot subtraction multiplication numerator ton - pound</p> <p>A. In $\frac{3}{4}$ the denominator is _____. (3, 4, 7, 12) B. A number that is more than 6 is _____ than 6. C. If you walk eight blocks, that's about one _____. D. Addition is the opposite, or inverse, of _____. E. A truck that weighs 2000 lbs. weighs one _____.</p>
<p>7 Fractional Parts</p>	<p>$\frac{1}{8}$ of 8 $\frac{1}{8}$ of 16 $\frac{1}{8}$ of 0 $\frac{1}{8}$ of 64 $\frac{1}{8}$ of 48</p>
<p>8 Place Value Numeration</p>	<p>A. What is one more than 999? _____ B. Write eighty-five thousand, two hundred. _____ C. Complete this. 92,300 = _____ + _____ + _____ D. Write a 5-digit number with a 3 in the ten-thousands place. _____ E. Write the largest 3-digit number without a nine. _____</p>
<p>9 Other Important Topics</p>	<p> A. What time is shown on the clock? _____ B. If it is dinner time, is it A.M. or P.M.? _____ C. What was the time 20 minutes earlier? _____ D. How long is it until 7:00? _____ E. How long is it until 9:00? _____</p>
<p>10 Rulers</p>	<p>A is at _____. B is at _____. C is at _____. D is at _____. Put E at $4\frac{3}{8}$.</p> 

ALABAMA (AL)

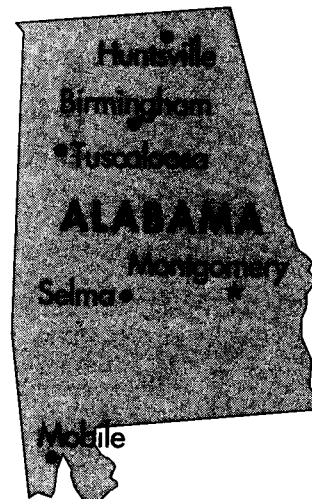
Heart of Dixie

Fast Facts

State Capital: Montgomery
Population: 4,447,100 (Census 2000)
Land Area: 50,744 square miles
Year Admitted to the Union: 1819



State Flag

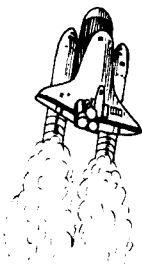


In Enterprise, Alabama, the Boll Weevil Monument celebrates the long-snouted beetle that almost destroyed Alabama's all-important cotton crop. Why? The boll weevil forced Alabama to try other industries besides cotton farming.



The city of Birmingham, for example, is famous for its ironworks. The old Sloss Iron Furnaces are now a national historic landmark. Nearby a huge iron statue of Vulcan, the god of fire, stands atop Red Mountain. Birmingham is also home to the Alabama Sports Hall of Fame, honoring Olympic great Jesse Owens, football hero Joe Namath, and baseball stars Willie Mays and Hank Aaron.

In Mobile, the Battleship Memorial Park features the *U.S.S. Alabama* and the *U.S.S. Drum*—a World War II ship and submarine. Mobile is Alabama's only seaport, which sits on an inlet to the Gulf of Mexico.



Across the state in Huntsville, NASA's Marshall Space Flight Center develops space vehicles that transport astronauts into outer space. Near this futuristic space center stand historic *antebellum* mansions, built before the Civil War.

During the Civil War, Montgomery became the first Confederate capital, where Jefferson Davis served as Confederate President. The Confederate States consisted of 11 southern states that fought against the North about slavery. Many years later, Booker T. Washington, a former slave, founded Alabama's Tuskegee Institute. Here, George Washington Carver, another former slave, developed more than 300 uses for peanuts, convincing southern farmers to grow this crop.

Despite these achievements, African-Americans were still segregated in the South. In 1955, Rosa Parks refused to give up her bus seat to a white passenger in Montgomery. Her arrest sparked the Montgomery Bus Boycott and the Civil Rights Movement, led by Dr. Martin Luther King, Jr. Dr. King won the 1964 Nobel Peace Prize for his nonviolent civil-rights demonstrations.

If it's peace you're looking for, Alabama's got it! Flowing rivers, waterfalls, lakes, and bayous offer the perfect getaway for sailors, kayakers, swimmers, and *spelunkers* (cave explorers).

