

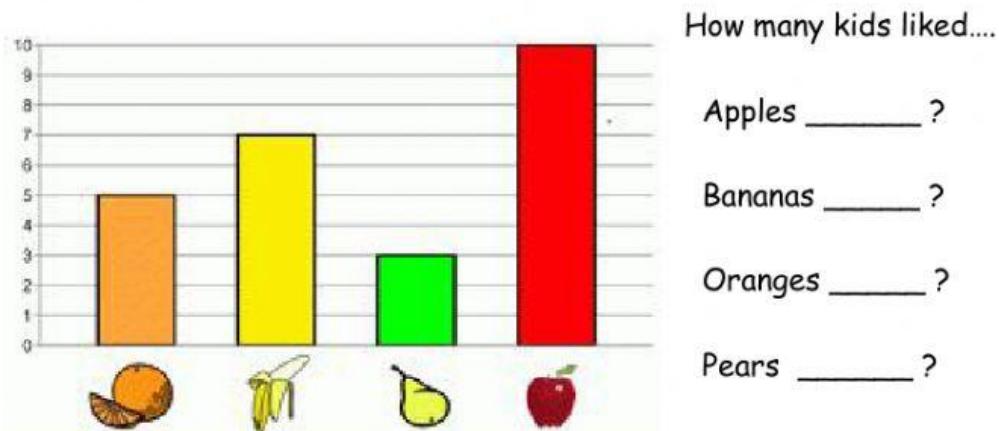
SCIENCE 3 - Final Test Review

Name: _____ Class: _____ Date: _____

Part 1. Write TRUE if the statement is correct, then write FALSE if the statement is wrong

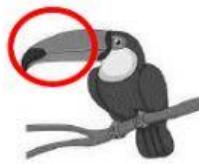
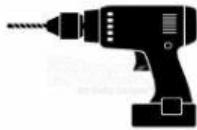
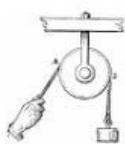
- _____ 1. Scientists collect data using their senses.
- _____ 2. Scientists use data to make conclusions.
- _____ 3. Scientists only make conclusions from data.
- _____ 4. Scientists record what they observe and measure.
- _____ 5. Tables show data in rows and columns.

Part 2. Look at the bar graph and answer the questions.



Part 3. Identify the following picture.

claw	pulley	beak	drill
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Part 2. Write each word with its definition.

An inclined plane	A lever	A wedge	A pulley	A simple machine
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1. It makes work easier. _____
2. It pushes things apart. _____
3. It moves an object up, down, or sideways. _____
4. You use it to move a shopping cart up. _____
5. It moves things. An example is a shovel. _____

Part 3. Classify the body parts and tools. Write them in the chart.

arms	tongs	a knife	hands	teeth	hands
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WEDGE	LEVER

Part 5. Fill in the blanks.

move	grasp	body parts	claws	tools	beaks
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1. Gophers use their _____ to dig into the ground.
2. Animals use _____ as tools.
3. Woodpeckers use their _____ to drill into trees.
4. You can't use your hands to _____ a ball.
5. A lever can _____ things.
6. A machine is a _____ that can make work easier.

Part 6. How can a machine ring a bell?

Arrange the following procedure in order using numbers 1-5.

- _____ 1. Evaluate your design.
- _____ 2. Record what materials you will use.
- _____ 3. Test your design.
- _____ 4. Design a way to ring a bell from one meter away. Use two simple machines.
- _____ 5. Draw your plan in your notebook.

Part 7. Circle the correct answer.

1. The _____ is the largest body of water. It covers most of Earth.
a. ocean b. lake c. island
2. _____ of Earth's surface is covered by water.
a. 2/3 b. 1/3 c. 3/3
3. A _____ is a natural feature on Earth.
a. mountain b. landform c. hill
4. A _____ is an area of fresh water that is smaller than the ocean but bigger than a pond.
a. lake b. river c. stream
5. A _____ is a large body of slow-moving ice containing fresh water.
a. river b. ocean c. glacier
6. A _____ is a raised part of Earth's surface that is high and large.
a. valley b. mountain c. hill
7. A _____ is the low land between mountains or hills.
a. plain b. hill c. valley
8. A _____ is not as high as a mountain.
a. ocean b. valley c. hills
9. Most _____ flow into lakes or into the ocean.
a. lake b. stream c. river
10. Small _____ join together to form rivers.
a. island b. ocean c. stream
11. _____ are much smaller than lakes.
a. Pond b. River c. Ocean