How Animals Sense the World

Grade 4 Science Worksheet

Name _____ Date _____

Circle the answer.

1. A student says, "Ears let a deer run from danger." What is missing from this explanation?

   the deer's eyes closing before it runs

   the deer's nose smelling food nearby

   the brain processing the sound before the legs move

   the deer's fur changing color in winter

2. A dolphin makes clicks and listens for echoes. What information does this give it?

   where objects are in the water around it

   how warm the air is above it

   what the water tastes like

   what color the fish are

3. A student's eyes see a ball flying at her. She catches it. Which part of her body processed the information?

   her brain her stomach her eyes her hands

4. A rattlesnake can find a warm animal in the dark using sensors near its eyes. What information do the sensors collect?

   the animal's smell on the wind

   light shining from the animal

   sounds made by the animal

   heat given off by the animal

5. Which sense organ takes in light?

   the tongue the eyes the nose the ears

Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

How Animals Sense the World

Answer Key - Grade 4 Science Worksheet

Circle the answer.

1. A student says, "Ears let a deer run from danger." What is missing from this explanation?

   the deer's eyes closing before it runs

   the deer's nose smelling food nearby

   the brain processing the sound before the legs move

   the deer's fur changing color in winter

2. A dolphin makes clicks and listens for echoes. What information does this give it?

   where objects are in the water around it

   how warm the air is above it

   what the water tastes like

   what color the fish are

3. A student's eyes see a ball flying at her. She catches it. Which part of her body processed the information?

   her brain her stomach her eyes her hands

4. A rattlesnake can find a warm animal in the dark using sensors near its eyes. What information do the sensors collect?

   the animal's smell on the wind

   light shining from the animal

   sounds made by the animal

   heat given off by the animal

5. Which sense organ takes in light?

   the tongue **the eyes** the nose the ears