

Knowledge Measures for Child (17 Items)

Please select the bubble next to your answer. Choose the bubble next to “I don't know” if you don't know the answer.

1) You have found a new plant growing outside and you don't know what kind of plant it is. Which one of your senses can you **safely** use to find out what kind of plant it is?

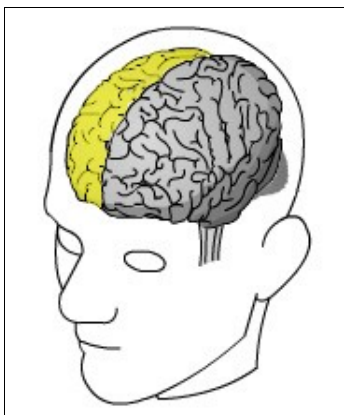
- Sight
- Taste
- Hearing
- Thinking

I don't know

2) The four steps of **scientific inquiry** are listed below, but they are not in order. Select the bubble that tells the right place for the step in scientific inquiry.

Make a guess or a prediction	1 st step <input type="radio"/>	2 nd step <input type="radio"/>	3 rd step <input type="radio"/>	4 th step <input type="radio"/>	I don't know <input type="radio"/>
Look it over -- use whatever senses you can safely use to find out about it	1 st step <input type="radio"/>	2 nd step <input type="radio"/>	3 rd step <input type="radio"/>	4 th step <input type="radio"/>	I don't know <input type="radio"/>
Decide what you have learned	1 st step <input type="radio"/>	2 nd step <input type="radio"/>	3 rd step <input type="radio"/>	4 th step <input type="radio"/>	I don't know <input type="radio"/>
Test or experiment	1 st step <input type="radio"/>	2 nd step <input type="radio"/>	3 rd step <input type="radio"/>	4 th step <input type="radio"/>	I don't know <input type="radio"/>

Please select the bubble next to your answer. Click the bubble next to “I don't know” if you don't know the answer.

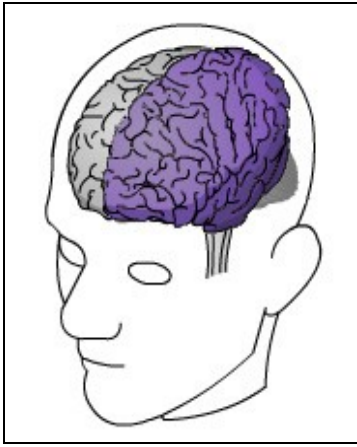


3) Here is a picture of the brain.

What does this part of the brain help you do?

- Control your breathing and heart rate
- Solve problems
- Remember
- Balance
- Draw

I don't know

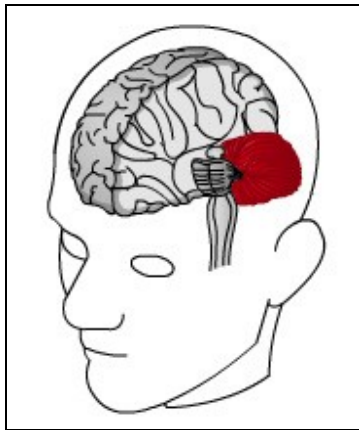


4) Here is another picture of the brain.

What does this part of the brain help you do?

- Control your breathing and heart rate
- Solve problems
- Remember
- Balance
- Draw

I don't know

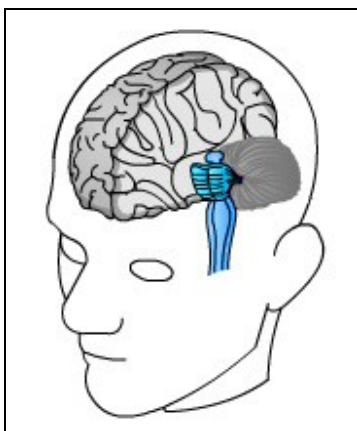


5) Here is another picture of the brain.

What does this part of the brain help you do?

- Control your breathing and heart rate
- Solve problems
- Remember
- Balance
- Draw

I don't know

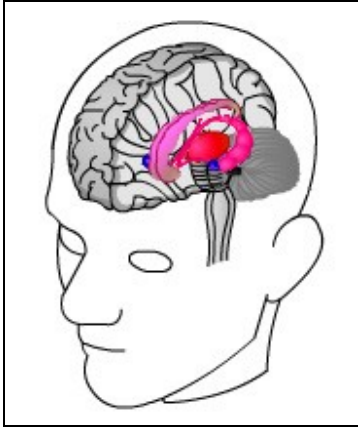


6) Here is another picture of the brain.

What does this part of the brain help you do?

- Control your breathing and heart rate
- Solve problems
- Remember
- Balance
- Draw

I don't know



7) Here is another picture of the brain.

What does this part of the brain help you do?

- Control your breathing and heart rate
 - Solve problems
 - Remember
 - Balance
 - Draw
-
- I don't know

8) Your friend has a new cat. You decide to pet it. When you pet it, you feel how soft the cat's fur is. How do you know what the cat's fur feels like?

- Your fingers send a message to your brain along neurons.
 - Your fingers send a message to your brain along brain waves.
 - Your fingers send a message to your hand on the telephone.
 - Your fingers send a message to your brain along a long wire.
-
- I don't know

9) The messages that travel between your brain and your body are partly:

- Supersonic messages
 - Chemical messages
 - Supernatural messages
 - Microwave messages
-
- I don't know

10) Smoking cigarettes over time can:

- Give you lung cancer
 - Give you brain cancer
 - Give you stomach cancer
 - Make your lungs stronger
-
- I don't know

11) Which one of these does smoking cigarettes do to your body?

- Slows down your thinking
- Makes your heart beat faster
- Makes your heart beat slower
- Makes you feel nervous

I don't know

12) Which one of these does alcohol do to your body?

- Makes it harder to think
- Makes your heart beat faster
- Makes it easier to think
- Makes you hungry

I don't know

13) Which of these drugs affects your balance and makes it difficult to control your movements?

- Nicotine
- Alcohol
- Caffeine
- Aspirin

I don't know

The following sentences are either true or false. Please click on the bubble to say if the sentence is true, false, or if you “don't know” if it is true or false.

14) Some drugs are always harmful.	<input type="radio"/> True	<input type="radio"/> False	<input type="radio"/> I don't know
15) Medicines are drugs that are helpful if you take them the way the doctor tells you to.	<input type="radio"/> True	<input type="radio"/> False	<input type="radio"/> I don't know
16) Some drugs can be both helpful and harmful.	<input type="radio"/> True	<input type="radio"/> False	<input type="radio"/> I don't know
17) Alcohol doesn't do anything to your brain.	<input type="radio"/> True	<input type="radio"/> False	<input type="radio"/> I don't know