

# Bedia

Have you ever wondered how you can move, blink, or make memories? Your brain is a detailed organ that controls the rest of your body. If you didn't have a brain, you couldn't recognize the things you hear or see, you couldn't move, and your heart wouldn't beat. Your brain is pretty important! Make a fist with both hands and put them together so your palms are touching. Congratulations! You just made a portable model of your brain in size and shape.

The largest part of your brain, the cerebrum (su-REE-brum), looks like squished noodles. You use your cerebrum when you solve math problems, draw a picture, and remember where you went on vacation last summer. The cerebrum controls your voluntary muscles – the ones you move when you want to, like your arms and legs.

The frontal lobe houses your personality and emotions. It also helps with problem solving and reasoning.

The parietal (puh-RYE-uh-tull) lobe detects feelings by the skin, like heat, cold, pain, and touch.

The occipital (ohk-SIP-eh-tull) lobe decodes nerve signals sent by your eyes.

Say the color of each word out loud. Don't read the word, just say the color of each word.

Red, Yellow, Green, Purple, Orange, Black, Blue, Pink

The temporal (TEMP-ore-ull) lobe helps you understand sounds and make memories. Try these activities to test your temporal lobe.

How well can you identify different sounds? Have a friend fill several containers with different objects. Can you tell what your friend put in the containers just by the sound they make?

Memorize this list of words: elephant, water, car, flower, pizza, mother, house, book, socks, purple. The hard way to memorize a list of unrelated words is by repeating them over and over. To make it easier, make up a story using the words in order.

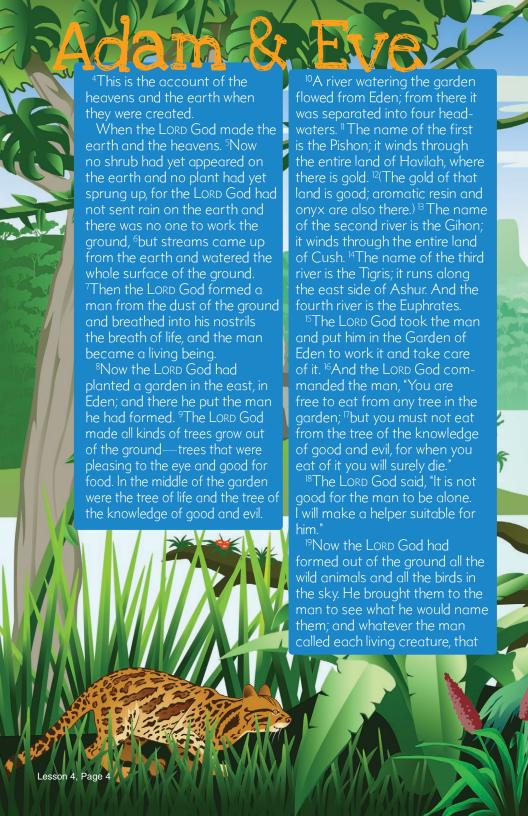
The cerebellum (sair-ah-BELL-um) coordinates your body's movements so you can stand upright, keep your balance, and move around.

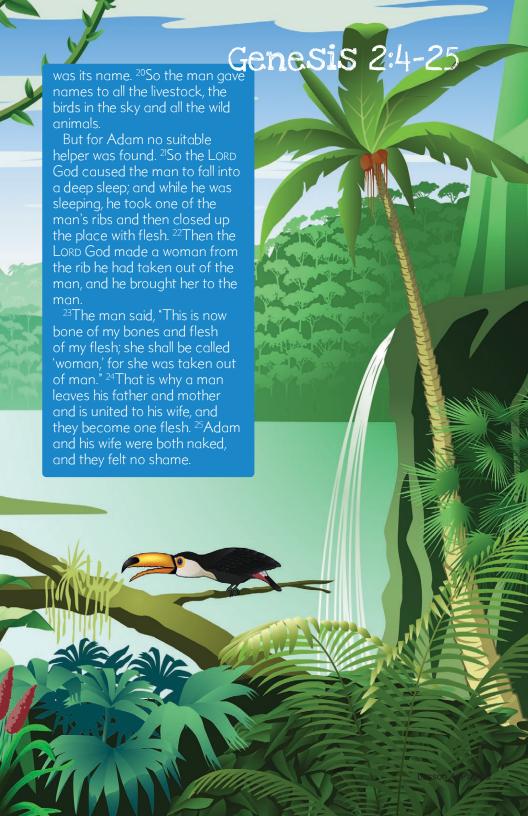
The brain stem transmits involuntary action you don't think about like breathing, digesting food, and circulating blood. It connects the rest of the brain to your spinal cord.



## Did You Know

A thinking human brain and a low-watt lightbulb both use about the same amount of power.





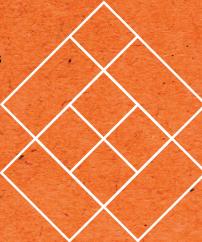


# Brain Power

Have you ever wished you could have your own computer? Everyone has a state-of-the-art, God-designed computer—their brain! So turn on the power, and try solving a few brainy puzzles.

# Puzzle 1

How many different squares are in this picture?



# Puzzle 2

Can you do a math problem that the answer is always your phone number? Try it and find out!

Start with the first three digits of your phone number (not the area code).

Multiply by 80.

Add 1.

Multiply by 250.

Add the last four digits of your phone number.

Add the last four digits of your phone number again. Subtract 250.

Lastly, divide by 2.



# Puzzle 3

How do you gain wisdom? Unscramble the proverbs below to find out.

1. Proverbs 1:5a

2. Proverbs 13:20a

3. Proverbs 8:33

4. Proverbs 9:10a

Walk Let the wise

The fear of

Listen to my

instruction the LORD is listen and

with

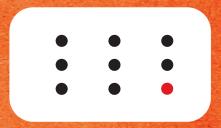
add to the wise

and be wise: the beginning of wisdom.

do not disregard it. and become wise. their learning.

Puzzle 4

Can you make all nine dots connect with only four straight lines—without lifting your pencil? Start by placing your pencil on the red dot.







### Pause a minute

1. Sometimes when you look in a mirror, it may not be what you'd like to see. We somehow zero in on our flaws—the crooked teeth, the feet that seem bigger than Bigfoot's. Yet the Bible says you are made in the image of God.





### Play it out

2. We'll have to wait for heaven to fully see God, but for now, read Genesis 1:27. God shaped you to be like Himself! Not just your body but your inner spirit and character, too. You can think, make choices and love others. God included the smallest of details. Look at a small coin. Did you know your body's smallest bone is the size of the letter "D" on a coin? It's in your ear, and without it you couldn't hear. You are precisely and wonderfully made and the only one ever created just like you!



### Take a look back

3. God declares His creations as "very good." He doesn't compare you to others' looks, grades, or friends. You aren't a mistake. What does this tell you about God's love?

### key verse

God created man in his own image, in the image of God he created them; male and female he created them.

Genesis 1:27



### **Record** your thoughts

4. When you look in the mirror this week, say out loud, "I am loved. God approves of me with 'Very good.' Thank You, God!

Read more this	week about	God's	loving	care in	designing the	human
race in His own	image:					

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