

Fun Facts About Genes!

Genetics · Practice Test · 25 Questions

1. What part of your body tells it how to grow and what you will look like?

- A) Your shoes
- B) Your genes
- C) Your toys
- D) Your favorite color

2. Where do you get your genes from?

- A) The library
- B) Your friends
- C) Your parents
- D) The candy store

3. What do we call the things we get from our parents that make us look like them, like eye color?

- A) Habits
- B) Traits
- C) Dreams
- D) Stories

4. If your mom has brown eyes and your dad has brown eyes, what color eyes might you have?

- A) Green
- B) Blue
- C) Brown
- D) Purple

5. Do brothers and sisters sometimes look alike because they share genes?

- A) No, never
- B) Yes, sometimes
- C) Only if they have the same hair color
- D) Only if they like the same games

6. What helps decide if you have straight hair or curly hair?

- A) How much you sleep
- B) Your genes
- C) What you eat for breakfast
- D) The weather

7. What is the tiny building block inside your body that carries instructions?

- A) A LEGO brick
- B) A gene
- C) A crayon
- D) A cloud

8. Can you inherit your height from your parents?

- A) No, you grow tall all by yourself
- B) Yes, you can
- C) Only if you eat lots of vegetables
- D) Only if you play sports

9. What are genes like for your body?

- A) Like a recipe
- B) Like a song
- C) Like a superhero cape
- D) Like a bouncy ball

10. Do you get some traits from your mom and some from your dad?

- A) No, only from one parent
- B) Yes, from both parents
- C) Only if you have a pet
- D) Only if you have siblings

11. Why might a puppy look like its mom or dad?

- A) Because it copied them
- B) Because of genes
- C) Because it ate the same food
- D) Because it wears the same collar

12. What part of your genes helps decide your nose shape?

- A) Your favorite toy
- B) Your nose shape trait
- C) Your bedtime
- D) Your favorite cartoon

13. If a plant has red flowers, why might its babies also have red flowers?

- A) Because they are painted
- B) Because of genes
- C) Because they are watered the same
- D) Because they are in the sun

14. What is the study of genes called?

- A) Zoology
- B) Botany
- C) Genetics
- D) Astronomy

15. Do you get genes for your hair color from your parents?

- A) No, hair color is random
- B) Yes, you do
- C) Only if you dye your hair
- D) Only if you wear a hat

16. What makes you unique, even if you have siblings?

- A) Your unique combination of genes
- B) Your favorite color
- C) Your toys
- D) Your shoes

17. Can you inherit your smile from your family?

- A) No, you have to practice smiling
- B) Yes, you can
- C) Only if you are happy
- D) Only if you have braces

18. What are the instructions inside our bodies that we get from our parents called?

- A) Rules
- B) Genes
- C) Games
- D) Songs

19. Why might a cat have kittens that look like her?

- A) Because they wear tiny hats
- B) Because of genes
- C) Because they chase the same mice
- D) Because they drink the same milk

20. Do genes help decide if you have dimples when you smile?

- A) No, dimples are magic
- B) Yes, they can
- C) Only if you laugh a lot
- D) Only if you wink

21. What is it called when a baby bird looks like its parents?

- A) Because it learned to fly
- B) Because of genes
- C) Because it chirps the same
- D) Because it eats the same worms

22. Can you get genes for your freckles from your family?

- A) No, freckles just appear
- B) Yes, you can
- C) Only if you go in the sun
- D) Only if you have light skin

23. What is passed down from parents to their children that influences how they look and grow?

- A) Toys
- B) Genes
- C) Stories
- D) Rules

24. Do all children from the same parents look exactly the same?

- A) Yes, always
- B) No, they can look different
- C) Only if they are twins
- D) Only if they have the same name

25. What gives you the blueprint for your body's features?

- A) Your favorite book
- B) Your genes
- C) Your imagination
- D) Your playtime