Riddlepedia Name _____ Date _____

Riddles About Air



30 riddles from easy to tricky. Write your answer on the line. Answers are on the last page.

Easy riddles ★

1. I'm all around you, but you can't see me. You can't hold me, but you need me every second. What am I?

   ANSWER _____

2. You can't see me, but you can see what I do: I bend the trees, blow your hat off and spin the windmill. What am I?

   ANSWER _____

3. You blow into me, and I get bigger and bigger. Let go of my end, and I zoom around the room. What am I?

   ANSWER _____

4. You take me in, then you let me out, all day and all night, without even thinking about it. What am I?

   ANSWER _____

5. I dance high in the sky on a long string. Without the wind, I just lie flat on the ground. What am I?

   ANSWER _____

6. I'm a ball of air wrapped in a thin skin of soap. I float, I shine with rainbow colors, and then I pop. What am I?

   ANSWER _____

7. I have blades but I never cut. I spin around and push air at you to keep you cool. What am I?

   ANSWER _____

8. I'm a hollow ring of rubber that's full of air, and I let your bike roll smoothly. When I'm flat, you go nowhere. What am I?

   ANSWER _____

9. Pucker your lips and blow, and I come out as a tune, with no instrument at all. What am I?

   ANSWER _____

10. I look blue on a sunny day, but I'm really just air, lit up by the sun. Birds and planes fly through me. What am I?

    ANSWER _____

Medium riddles ★★

11. I'm the gas your body needs from every breath. I make up about 21% of the air. What am I?

ANSWER _____

12. I'm the most common gas in the air, about 78% of it, but your body breathes me in and out without using me. What am I?

ANSWER _____

13. We're two spongy bags inside your chest. We fill with air when you breathe in and squeeze it out when you breathe out. What are we?

ANSWER _____

14. We breathe in carbon dioxide and give out the oxygen that animals need. We do it with our green leaves, using sunlight. What are we?

ANSWER _____

15. Make a wish and blow on me. My fluffy seeds drift away on the air, each one hanging under its own tiny umbrella. What am I?

ANSWER _____

16. I open up like a giant umbrella and catch the air, so a skydiver floats down slowly instead of falling fast. What am I?

ANSWER _____

17. My three long blades turn in the wind, and I change that moving air into electricity. What am I?

ANSWER _____

18. I sit on top of a roof and spin to point where the wind is coming from. Sometimes I'm shaped like a rooster. What am I?

ANSWER _____

19. I have a mast and a big sheet of cloth, but no engine. The wind pushes me across the water. What am I?

ANSWER _____

20. I'm a musical instrument with holes but no strings. Blow across me, and the air inside me sings. What am I?

ANSWER _____

Tricky riddles ★★★

21. You can't feel me, but the air above you is pressing down on every part of your body all the time. At sea level, I push on each square centimeter with about the weight of 1 kilogram. What am I?

ANSWER _____

22. I'm a tool that measures how hard the air is pushing down. When my reading drops, a storm may be on its way. What am I?

ANSWER _____

23. I travel through the air as waves, at about 343 meters every second. In space, where there's no air, I can't travel at all. What am I?

ANSWER _____

24. I'm a space with no air in it at all. Outer space is almost all me, and a straw can't work in me. What am I?

ANSWER _____

25. You breathe me out with every breath, plants soak me up, and I make the bubbles in fizzy drinks. I'm only a tiny part of the air. What am I?

ANSWER _____

26. Climbers on the world's highest mountains often carry bottles of oxygen. The air up there has the same mix of gases as at the bottom, so why do they need them?

ANSWER _____

27. My little cups spin in the wind, and I tell weather scientists how fast it's blowing. What am I?

ANSWER _____

28. I'm water, but you can't see me, because I'm a gas mixed into the air. On a hot, sticky day there's a lot of me. What am I?

ANSWER _____

29. I'm a column of air spinning so fast that I can tear roofs off houses. I reach down from a storm cloud to the ground. What am I?

ANSWER _____

30. I'm a blanket of air hundreds of kilometers thick, wrapped around the whole Earth. I keep you warm and block harmful rays from the Sun. What am I?

ANSWER _____

Answers

Riddles About Air · answer key · print or fold this page away before you hand out the sheet

1. **Air**
2. **The wind**
3. **A balloon**
4. **Your breath**
5. **A kite**
6. **A bubble**
7. **A fan**
8. **A tire**
9. **A whistle**
10. **The sky.** Air scatters blue sunlight more than other colors, so the sky looks blue.
11. **Oxygen**
12. **Nitrogen**
13. **Your lungs**
14. **Plants.** Their leaves make oxygen during photosynthesis.
15. **A dandelion**
16. **A parachute.** It works because of air resistance.
17. **A wind turbine**
18. **A weather vane**
19. **A sailboat**
20. **A flute**
21. **Air pressure.** You don't feel it because the air inside your body pushes back just as hard.
22. **A barometer**
23. **Sound**
24. **A vacuum**
25. **Carbon dioxide**
26. **The air is thinner.** Higher up, the air pressure is lower, so each breath holds much less oxygen.
27. **An anemometer**
28. **Water vapor**
29. **A tornado**
30. **The atmosphere**

Need a hint? Every riddle has one at riddlepedia.com/riddles-about-air/, where you can also play them as a game.