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Answer each question

Problem	Answer	Problem	Answer
1. Where does gas exchange happen?		7. What gas diffuses out of the blood?	
2. Which muscle drives breathing?		8. What lets the lungs slide smoothly?	
3. How many lobes in the right lung?		9. What is the voice box called?	
4. What holds the trachea open?		10. What makes room for the heart?	
5. Which bronchus is wider and more vertical?		11. What happens to the diaphragm when you inhale?	
6. What gas diffuses into the blood?		12. About how many breaths per minute at rest?	

Notes

Answer key – Respiratory system quiz

#	Problem	Answer
1	Where does gas exchange happen?	Alveoli
2	Which muscle drives breathing?	Diaphragm
3	How many lobes in the right lung?	Three
4	What holds the trachea open?	Cartilage rings
5	Which bronchus is wider and more vertical?	Right
6	What gas diffuses into the blood?	Oxygen
7	What gas diffuses out of the blood?	Carbon dioxide
8	What lets the lungs slide smoothly?	Pleural fluid
9	What is the voice box called?	Larynx
10	What makes room for the heart?	Cardiac notch
11	What happens to the diaphragm when you inhale?	Contracts and moves down
12	About how many breaths per minute at rest?	12–20

Notes