		Class	Date	
Skills Works				
Direct	ted Rea	ading A/B	use wi	th pg. 36 - 3
Section: Behav	vior of Gases			
	at state of matter is			
		iquid c. gas	d. plasma	
2. A measure of	f how fast the parti	icles in an object are movin	g is the	
3. Why is more	gas needed to fill	helium balloons on a cold	day?	
4. The amount	of space that an ob	ject takes up is the		
5. The volume	of any gas depends	s upon the size of the		
6. The amount	of force exerted on	a given area is called		
		<i>c</i>		
7. Why does the	e basketball have g	greater pressure than the be		
Temperature Read the word			achball?	
Temperature Read the word	s in the box. Rea	greater pressure than the be	achball?	
Temperature Read the word best completes pressure	s in the box. Reas the sentence.	ad the sentences. Fill i	achball? <u>n each blank</u> with the	e word that
Temperature Read the word best completes pressure 8. Helium is a	s in the box. Rea s the sentence. gas	ad the sentences. <u>Fill i</u> temperature	n each blank with the volume	e word that Particles
Temperature Read the word best completes pressure 8. Helium is a 9. A measure	s in the box. Rea s the sentence. gas	ad the sentences. Fill i temperature	n each blank with the volume	e word that Particles
Temperature Read the word best completes pressure 8. Helium is a 9. A measure	s in the box. Rea s the sentence. gas	ad the sentences. <u>Fill i</u> temperature	n each blank with the volume	e word that Particles
Temperature Read the word best completes pressure 8. Helium is a 9. A measure 10. The amoun	s in the box. Rea s the sentence. gas of the speed of mo t of space matter ta	ad the sentences. Fill i temperature	n each blank with the volume	e word that Particles
Temperature Read the word best completes pressure 8. Helium is a 9. A measure 10. The amoun 11. When the a	s in the box. Rea s the sentence. gas of the speed of mo t of space matter ta mount of force per	ad the sentences. Fill i temperature	n each blank with the volume	e word that Particles
Temperature Read the word best completes pressure 8. Helium is a 9. A measure 10. The amoun 11. When the a 12. The pressure	s in the box. Rea s the sentence. gas of the speed of mo t of space matter ta mount of force per re in a ball can be i	ad the sentences. Fill i temperature	n each blank with the volume	e word that Particles
Temperature Read the word best completes pressure 8. Helium is a 9. A measure 10. The amoun 11. When the a 12. The pressur GAS BEHAVIO	s in the box. Rea s the sentence. gas of the speed of mo t of space matter ta mount of force per re in a ball can be i R LAWS	ad the sentences. Fill i temperature	achball? n each blank with the volume	e word that Particles
Temperature Read the word best completes pressure 8. Helium is a 9. A measure 10. The amoun 11. When the a 12. The pressur GAS BEHAVIO 13. Lift a.	s in the box. Rea s the sentence. gas of the speed of mo t of space matter ta mount of force per re in a ball can be i R LAWS ing a piston on a c	ad the sentences. Fill i temperature temperature temperature unit area increases, the	achball? n each blank with the volume	e word that Particles Particles

Name	Class	Date	
Directed Reading A continued	d		
	on.	arles's law EXCEPT b. the amount of gas. d. the pressure.	
15. The relationship between the	e volume and pressure o	a gas when temperature remains consta	nt is
called			
16. Weather balloons are only p why this is so in terms of pro-	•	ney're released into the atmosphere. Expl d with altitude changes?	ain
17. Putting a balloon in the freez	zer is one way to demon	strate	
		strateature of a gas when pressure remains cor	
	e volume and the temper	ature of a gas when pressure remains cor	
 The relationship between the is known as Read the words in the box. 	e volume and the temper	ature of a gas when pressure remains cor	stant
18. The relationship between the is known as	e volume and the temper	ature of a gas when pressure remains cor	istant
 The relationship between the is known as Read the words in the box. 	e volume and the temper	ature of a gas when pressure remains cor	istant
 18. The relationship between the is known as Read the words in the box. best completes the sentence 	e volume and the temper Read the sentences. e.	ature of a gas when pressure remains con 	istant
 18. The relationship between the is known as Read the words in the box. best completes the sentenc gas laws 	e volume and the temper Read the sentences. e.	ature of a gas when pressure remains con 	istant
18. The relationship between the is known as Read the words in the box. best completes the sentence gas laws GAS BEHAVIOR LAWS	e volume and the temper Read the sentences. e.	ature of a gas when pressure remains con 	istant
 18. The relationship between the is known as Read the words in the box. best completes the sentenc gas laws GAS BEHAVIOR LAWS Boyle's Law 	e volume and the temper Read the sentences. e. Boyle's law	ature of a gas when pressure remains con <u>Fill in each blank</u> with the word th Charles's law	istant
 18. The relationship between the is known as	e volume and the temper Read the sentences. e. Boyle's law temperature, pressure, a	ature of a gas when pressure remains con 	istant
 18. The relationship between the is known as Read the words in the box. best completes the sentenc gas laws GAS BEHAVIOR LAWS Boyle's Law 	e volume and the temper Read the sentences. e. Boyle's law temperature, pressure, a	ature of a gas when pressure remains con 	istant
 18. The relationship between the is known as	e volume and the temper Read the sentences. e. Boyle's law temperature, pressure, a	ature of a gas when pressure remains con 	at