



Reader 1: \_\_\_\_\_ Date: \_\_\_\_\_

Reader 2: \_\_\_\_\_

Reader 3: \_\_\_\_\_

### Words to Preview

### Point & Say

- 1 **billion** – a very large number that is equal to a thousand millions.  
*Stars can shine for **billions** of years.*
- 2 **gravity** – the force that pulls objects to each other.  
*Things fall to Earth because of **gravity**.*
- 3 **energy** – usable heat or power.  
*The sun provides **energy** that supports life on Earth.*
- 4 **dwarf** – something that is smaller than usual.  
*A **dwarf** star is smaller than other stars.*

thousands  
millions

*Note: Hyphenated words count as one word.*

## Stars

### READER 1

At night, we can see thousands of stars in the sky. The stars we see are 16  
billions of miles away. There are millions more stars that are so far away that 31  
we can't see them. Many other stars are too small or dim for us to see. 47

The sun is the only star we see during the day. The sun is a star even though 65  
it looks different from the rest of the stars. This is because the sun is much 81  
closer to us. 84

### READER 2

Stars are huge balls of very hot gases. They burn and give off light and heat. 100  
When we see a star from Earth, we are seeing the gases burning. Stars can 115  
shine for billions of years. 120

Most stars look the same color from Earth. They really are different colors 133  
though. Stars are red, orange, yellow, white, or blue. A star's color is based 147  
on how hot the star is. The hottest and brightest stars are called blue giants. 162  
The cooler stars are red. Even red stars are very hot. 173



### READER 3

A star begins life in a huge cloud of gases and dust. After millions of years, gravity pulls the dust and gases toward each other. The dust and gases start to stick together. The star gets hotter as it becomes larger. It grows hot enough to give off energy. That energy is the light we see when a star shines.	189 202 216 231 233
During its life, a star will burn two or three kinds of gas. When a star is millions of years old, one kind of gas starts to get used up. A different gas in the center of the star begins to burn. The star gets smaller, and it dims as it shrinks.	251 268 285
Then the star slowly cools. The outside part gets bigger and turns redder. The star is then called a red giant.	298 306
Lastly, the outer layers of the star drift off into space. The small center that is left is called a white dwarf. It shines weakly for billions of years as it cools.	322 338

### Calculation Boxes

	Reader 1		Reader 2	Reader 3
		Number of Words at Bracket		
		Subtract: Number of Words at Subhead	-84	-173
Number of Words at Bracket		Equals: Number of Words Attempted		
Subtract: Number of Errors	-	Subtract: Number of Errors	-	-
Equals: Words Correct per Minute (WCPM)		Equals: Words Correct per Minute (WCPM)		
Accuracy Percentage	%	Accuracy Percentage	%	%



### Mark It!

1 attach

2 b a s k e t

3 s a l a d

4 a d u l t

5 w i s d o m

6 c a p i t a l

7 p a j a m a s

8 v e l v e t

9 l e m o n

10 m a m m a l

11 g a l l o n

12 p r a c t i c a l

### Read It!

1 attach

2 basket

3 mammal

4 gallon

5 wisdom

6 capital

7 velvet

8 salad

capital

adult

practical

pajamas

mammal

gallon

lemon

attach

wisdom

lemon

velvet

salad

adult

basket

practical

pajamas



# Word Sort

Place a checkmark in the correct column for Closed or Open Syllable for each syllable. Circle the vowel letter that spells the schwa sound.

### CHALLENGING

1 drag•on

2 cot•ton

3 buf•fa•lo

4 a•cross

1 <sup>st</sup> Syllable		2 <sup>nd</sup> Syllable		3 <sup>rd</sup> Syllable	
Closed	Open	Closed	Open	Closed	Open
✓		✓			

### MORE CHALLENGING

5 vil•la

6 fal•con

7 a•pron

8 mag•net

1 <sup>st</sup> Syllable		2 <sup>nd</sup> Syllable		3 <sup>rd</sup> Syllable	
Closed	Open	Closed	Open	Closed	Open

### MOST CHALLENGING

9 oc•ta•gon

10 bas•ket•ball

11 max•i•mum

12 a•dop•ted

1 <sup>st</sup> Syllable		2 <sup>nd</sup> Syllable		3 <sup>rd</sup> Syllable	
Closed	Open	Closed	Open	Closed	Open



### CHALLENGING

- 1 children and adults left (4)
- 2 saw the label on the relish (6)
- 3 basic frozen lemon punch (4)
- 4 program will happen soon (4)

### MORE CHALLENGING

- 5 all of your tiny new vitamins (6)
  - 6 the last volcano on Venus erupted (6)
  - 7 ate more than a dozen bagel sandwiches (7)
  - 8 take a splendid black and white photograph (7)
- 

### CHALLENGING

- 1 Walk to the old zebra and rabbit habitat. (8)
- 2 Quinn will model the classic, satin navy dress. (8)
- 3 To find the secret jumbo gift, look under the tall shelf. (11)
- 4 Can you please hand me the gravy and the utensils? (10)

### MORE CHALLENGING

- 5 I want to see Greta, a yellow dragon, in the frozen tundra. (12)
  - 6 The puny tropical cactus was in the plastic pot by the shovel. (12)
  - 7 When you see a gallon trashcan, toss the rest of the spinach salad. (13)
  - 8 My dog, Brenda, will attend to any command you give in an instant. (13)
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Add a word beginning or a word ending to each word part to create a real word. The word beginnings and endings each contain a *schwa* sound.

### Word Beginnings

com  
con  
a

### Word Endings

a            et  
on          al  
en          us

### Word Parts

- 1 bo\*nus
- 2 \_\_\_\_\*fess
- 3 \_\_\_\_\*dult
- 4 lo\*c\_\_\_\_
- 5 e\*v\_\_\_\_
- 6 \_\_\_\_\*la\*sk\_\_\_\_
- 7 gal\*l\_\_\_\_
- 8 \_\_\_\_\*mand
- 9 fro\*z\_\_\_\_
- 10 a\*ban\*d\_\_\_\_

### New Real Words

**bonus**

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### CHALLENGE YOURSELF

Choose **two** words from above, and write **one** sentence that includes both of those words on the lines below.

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