

Bellwork – Jan 8 to Jan 12

Language:

Latin/Greek Context Clues



Use context clues (the words around the unknown word) to figure out the meaning of the Latin/Greek word in italics. Circle the letter next to the correct meaning. *Port means to carry.*

- After the farmer harvested the oranges, they loaded trucks to *transport* the fruit.
A. to eliminate B. to take from one place to the other C. to make juice
- Although the United States has some oil, it has to *import* much of its oil from other countries.
A. to bring in B. to send out C. to sell
- When we got to the train station, a *porter* was there to help us with our bags.
A. a pilot B. the flight attendant C. a person hired to carry luggage
- My dad was looking for a *portable* generator that we could move to our basement.
A. something easily carried B. something sturdy C. something complicated
- The artist prepared a *portfolio* filled with art samples to take to the job interview.
A. a box of art supplies B. a large case with papers C. an essay

Science: Natural Resources

A natural resource is a material that is created naturally and has economic value in some way. There are lots of natural resources in different parts around the world. Places around the world differ in the types of resources that they have and the amount of natural resources, whether they have more or less.

Is it a natural resource? Write Y for Yes or N for No.

- ____ Land
- ____ Plastic
- ____ Fossil fuels
- ____ Cars
- ____ Forests
- ____ Water
- ____ Wind
- ____ Schools
- ____ Minerals
- ____ Wildlife

Math:

- Jackson earned \$15 for mowing 3 lawns. What was the rate he earned for each lawn he mowed? _____
- Jill ran 45 miles in 5 days. If she ran the same amount each day, what is the rate she ran per day? _____
- The Girl Scouts used 100 beads to make 5 necklaces. They used _____ beads per necklace.
- The Boy Scouts sold 49 packages of popcorn in 7 hours. How many packages did they sell each hour? _____
- The cotton candy machine used 48 kilowatts of electricity in 6 hours. What was the rate of kilowatts used per hour? _____
- We paid \$32 for 8 hamburgers, which is a rate of _____ per hamburger.
- The copy machine made 16 copies in 8 seconds, which is a rate of _____ copies every second.
- The florist used 108 roses for 9 arrangements at the wedding. This is a rate of _____ roses per arrangement.

Language Review

Write the sentences correctly.

1. A flee can jump high in the air up to 80 times their height.

2. Fleas don't got no wings instead, their back legs, are designed to jump.

Explain what the underlined adjective clause tells us.

3. There is a rubbery substance above the flea's legs that acts like a spring.

The clause tells us _____.

Write a sentence from this research note.

4. flea getting ready to jump: bends legs, rubber helps launch flea

Write the sentences correctly.

1. The Takabisha which is in Japan is the steeper roller coaster in the World.

2. I ain't never ridden a exciting roller coaster in your life.

Rewrite the sentence to fix the dangling modifier.

3. Having seven loops, your head is always spinning on the Takabisha.

Write a descriptive word in each blank.

4. I felt _____ as the ride dropped _____.

*COMPLETE ALL LINES, especially those left blank.

Cursive Letter P

P p

P P P P P P P P P P P P P P P
P P P

p p p p p p p p p p p p p p
p p p

Pp Pp Pp Pp Pp Pp Pp Pp Pp Pp
Pp Pp

Papa Papa Papa Papa Papa Papa Papa
Papa

Pomp Pomp Pomp Pomp Pomp Pomp
Pomp

Peppy Peppy Peppy Peppy Peppy Peppy
Peppy

Piper Piper Piper Piper Piper Piper
Piper

Pepper Pepper Pepper Pepper Pepper Pepper
Pepper

Prepping Prepping Prepping Prepping
Prepping

Simplifying Algebraic Expressions

1) $8s + \frac{18}{x}$ use $x = 9$ and $s = 6$

6) $9 + \frac{12}{k} + 6n$ use $k = 6$ and $n = 7$

2) $9r + n$ use $r = 5$ and $n = 9$

7) $3f - 5 - 6h$ use $f = 4$ and $h = 7$

3) $4k - r$ use $k = 4$ and $r = 9$

8) $3 + 7h - 9r$ use $h = 7$ and $r = 3$

4) $7z + 3b$ use $z = 4$ and $b = 7$

9) $-\frac{4}{z} + 4 + 2x$ use $z = 2$ and $x = 5$

5) $2c - 5s - 9$ use $c = 7$ and $s = 2$

10) $\frac{r}{9} + 7 - 2s$ use $r = 36$ and $s = 4$