

## Answers Unit 4-14 i before e except after c, science words 3<sup>rd</sup> Edition

### 1 Word Study

- a. (four required) grief, ceiling,  
receive, shriek, fiery  
b. scientist

### 2 Antonyms

- a. survive b. conclusion  
c. identify d. receive

### 3 Missing Words

- a. During the (experiment) the scientist will (observe) the (thermometer) and record the temperature of the mixture.  
b. The (conclusion) of the experiment was, they did not have enough (data) to predict (earthquakes).  
c. The (methods) used to (identify) the bacteria were to stain the samples with coloured *colored* inks and then (observe) each sample through a (microscope).  
d. If the (digestion) of fruit in the stomach is not quick, the fruit will ferment.  
This process is (cause)d by bacteria which live in the stomach.  
e. (Volcanoes) and (earthquake)s occur along major fault lines in the Earth's crust where the Earth's plate boundaries collide.

### 4 Word Use

Answers will vary.

### 5 Synonyms

- a. shriek      b. process  
c. conclusion      d. identify  
e. cause      f. energy  
g. data      h. grief  
i. volcanoes      j. receive  
k. predict  
l. behaviour *behavior*  
m. observe      n. fiery  
o. survive      p. experiment

### 6 Syllables

mi / cro / scope,      di / ges / tion  
vol / ca / noes,      ther / momm / e / ter  
sci / en / tist,      con / clu / sion  
be / ha / viour,      *be / hav / ior*  
i / den / ti / fy      ex / pe / ri / ment,  
ob / ser / va / tion

### 7 Prefixes & Suffixes

identify: identified, unidentified,  
identifying, identification, identifiable,  
identity  
predict: (un)predictable, (un)predicted,  
prediction, predicting, (un)predictably,  
(un) predictability, predictive, predictor

### 8 /ee/, /e/ and /er/ sounds

- a. shriek, receive, ceiling, fiery, grief,  
predict, behaviour, *behavior*  
b. receive  
c. energy identify,  
methods, experiment,  
scientist, digestion, process  
d. experiment  
e. thermometer, observe, observation

### 9 Roots of English

- a. thermometer  
b. microscope  
c. scientist  
d. predict

### 10 Rhyming Words

- a. fruit  
b. observe  
c. fiery  
d. survive  
e. shriek  
f. cause  
g. ceiling  
h. grief