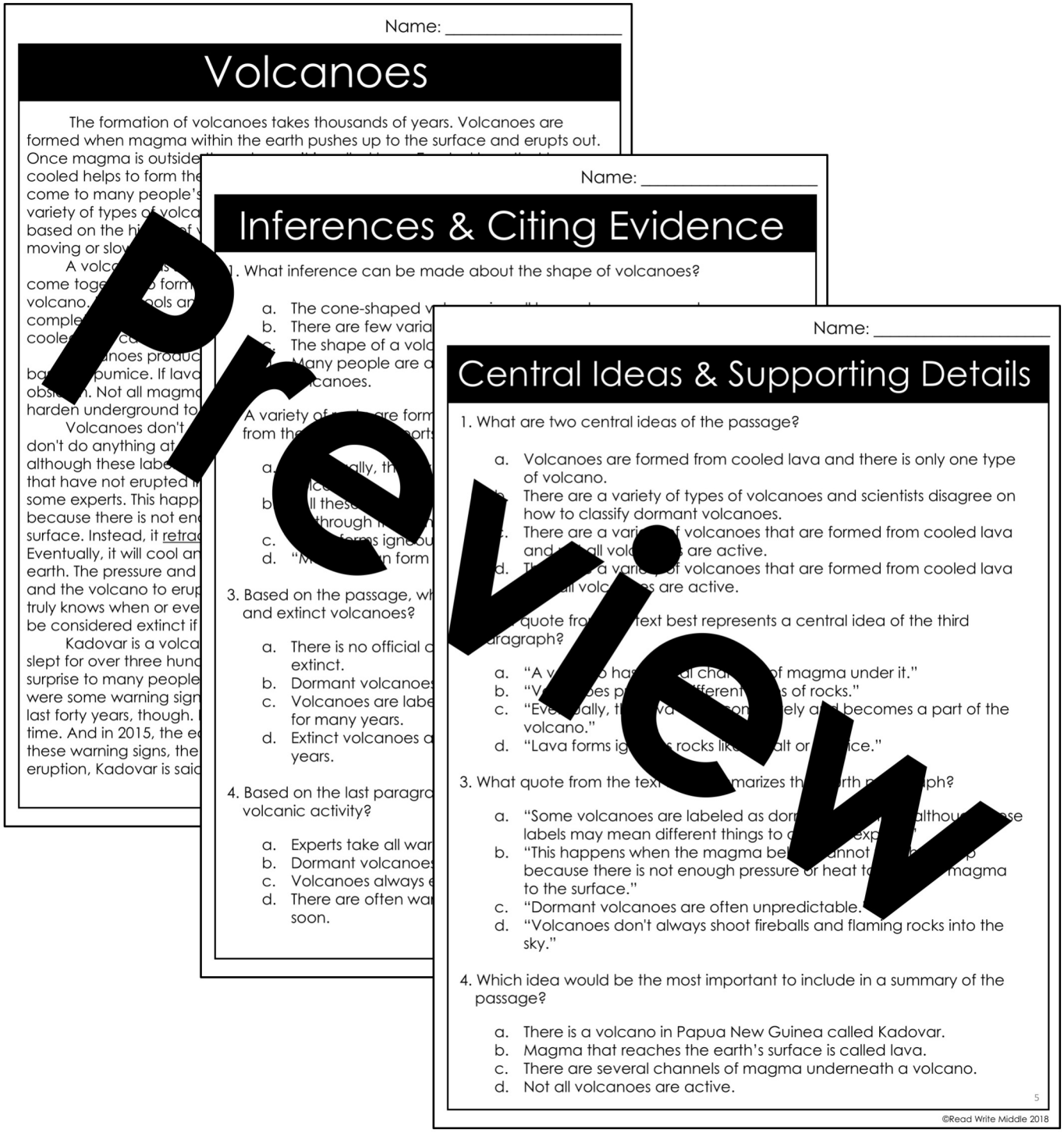


Name: _____

Volcanoes

The formation of volcanoes takes thousands of years. Volcanoes are formed when magma within the earth pushes up to the surface and erupts out. Once magma is outside
cooled helps to form the
come to many people's
variety of types of volca
based on the hi
moving or slo

A volc
come toge
volcano.
comple
cooler
noes produc
ba
obst
harden underground to

Volcanoes don't
don't do anything at
although these labe
that have not erupted i
some experts. This happ
because there is not en
surface. Instead, it retrac
Eventually, it will cool an
earth. The pressure and
and the volcano to erup
truly knows when or eve
be considered extinct if

Kadovar is a volca
slept for over three hund
surprise to many people
were some warning sign
last forty years, though.
time. And in 2015, the e
these warning signs, the
eruption, Kadovar is said

Name: _____

Inferences & Citing Evidence

1. What inference can be made about the shape of volcanoes?

   a. The cone-shaped v
   b. There are few varia
   c. The shape of a volc
   d. Many people are a
   canoes.

A variety of
from th

a.
b.
c.
d.

3. Based on the passage, wh
and extinct volcanoes?

   a. There is no official c
   extinct.
   b. Dormant volcanoes
   c. Volcanoes are labe
   for many years.
   d. Extinct volcanoes a
   years.

4. Based on the last paragra
volcanic activity?

   a. Experts take all war
   b. Dormant volcanoes
   c. Volcanoes always e
   d. There are often war
   soon.

Name: _____

Central Ideas & Supporting Details

1. What are two central ideas of the passage?

   a. Volcanoes are formed from cooled lava and there is only one type of volcano.
   b. There are a variety of types of volcanoes and scientists disagree on how to classify dormant volcanoes.
   c. There are a vari f volcanoes that are formed from cooled lava and all volc s are active.
   d. T a vari of volcanoes that are formed from cooled lava all volc s are active.

quote fr ext best represents a central idea of the third ragraph?

   a. "A v o has al cha of magma under it."
   b. "V oes p fferent s of rocks."
   c. "Eve ally, t va om ely a becomes a part of the volcano."
   d. "Lava forms ig rocks lik alt or ice."

3. What quote from the tex marizes th rth p ph?

   a. "Some volcanoes are labeled as dor although se labels may mean different things to exp
   b. "This happens when the magma be annot because there is not enough pressure or heat t magma to the surface."
   c. "Dormant volcanoes are often unpredictable."
   d. "Volcanoes don't always shoot fireballs and flaming rocks into the sky."

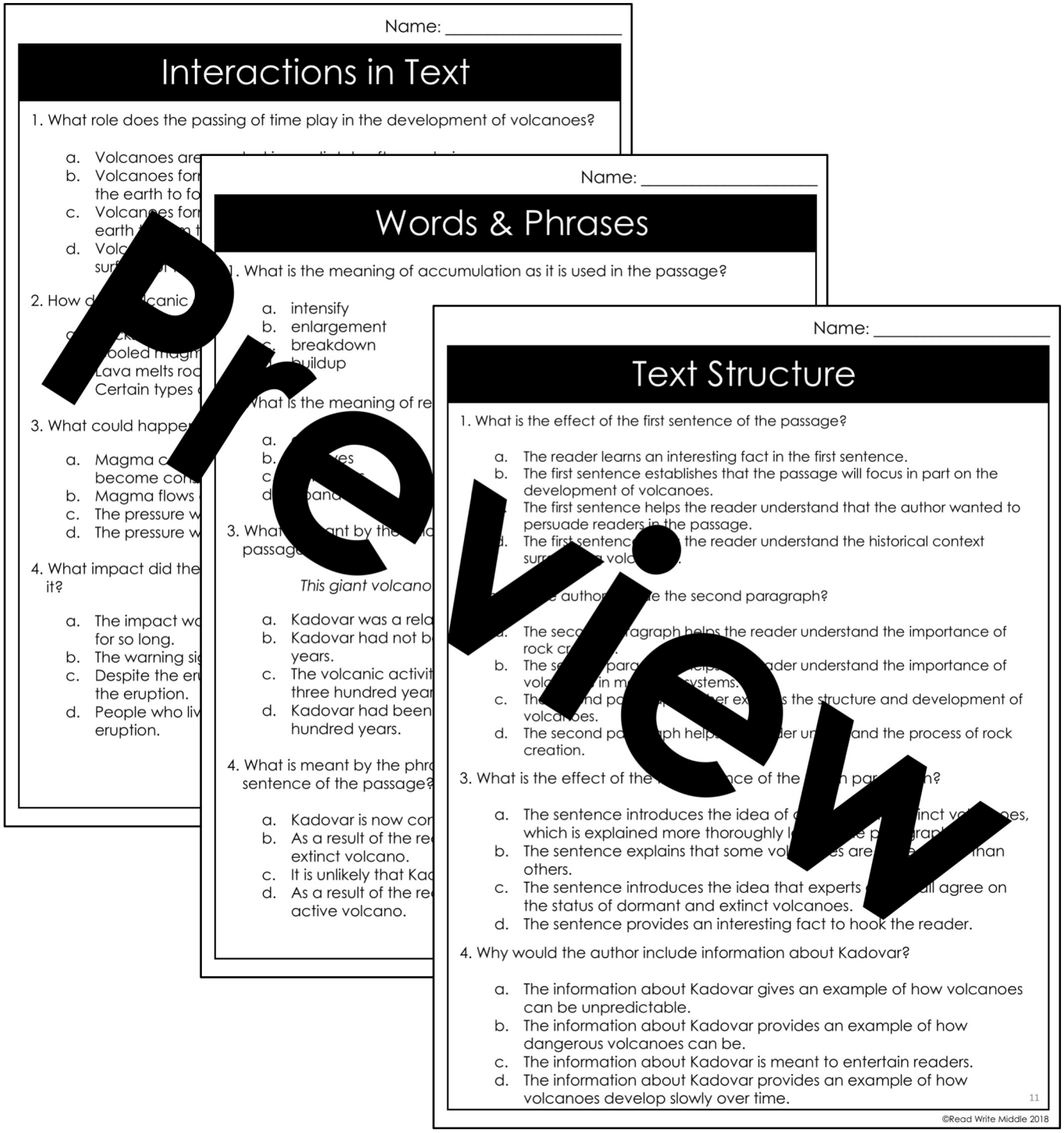
4. Which idea would be the most important to include in a summary of the passage?

   a. There is a volcano in Papua New Guinea called Kadovar.
   b. Magma that reaches the earth's surface is called lava.
   c. There are several channels of magma underneath a volcano.
   d. Not all volcanoes are active.

5

READ WRITE MIDDLE

GRADES 7-8



GRADES 7-8