7

The table shows the populations of four Texas counties in the year 2010.

Texas Counties

County	Population
Coryell	75,388
Henderson	78,532
Liberty	75,643
Rockwall	78,337

Which comparison is NOT true?

Ⓐ 75,388 < 75,643

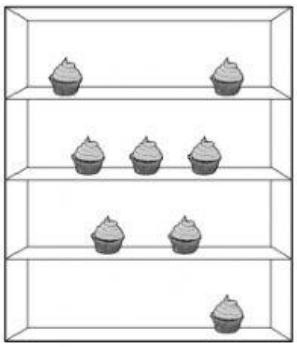
Ⓑ 75,643 > 78,532

Ⓒ 78,532 > 78,337

Ⓓ 75,643 < 78,337

9

A baker sold 8 cupcakes on Friday. He sold the same number of cupcakes to each of 4 customers.



What fraction of the cupcakes did the baker sell to each customer?

Ⓐ $\frac{2}{8}$

Ⓑ $\frac{4}{8}$

Ⓒ $\frac{2}{1}$

Ⓓ $\frac{2}{6}$

LIVEWORKSHEETS

12

The expanded form of a number is shown.

$90{,}000 + 1{,}000 + 700 + 5$

What is the standard form of this number?

Ⓐ 91,750

Ⓑ 91,075

Ⓒ 9,175

Ⓓ 91,705

19

Josephine described a number.

- The number is evenly divisible by 2.
- The number is evenly divisible by 5.

Which statement is true?

Ⓐ Josephine's number is an even number with a 0 in the ones place.

Ⓑ Josephine's number is an odd number with a 0 in the ones place.

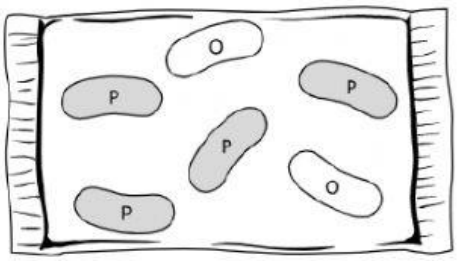
Ⓒ Josephine's number is an even number with a 5 in the ones place.

Ⓓ Josephine's number is an odd number with a 5 in the ones place.

LIVEWORKSHEETS

23

Larisa has a package of orange (O) jelly beans and pink (P) jelly beans.



Which two equivalent fractions represent the part of the jelly beans in the package that are orange?

Ⓐ $\frac{4}{6}$ and $\frac{2}{3}$

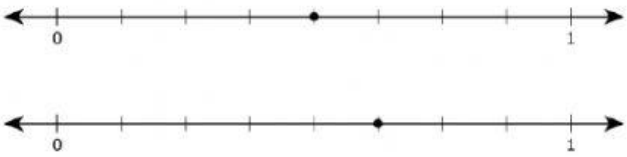
Ⓑ $\frac{2}{4}$ and $\frac{1}{2}$

Ⓒ $\frac{2}{6}$ and $\frac{2}{3}$

Ⓓ $\frac{2}{6}$ and $\frac{1}{3}$

26

The points on these number lines represent fractions.



Which comparison and explanation are true?

Ⓐ $\frac{4}{8} > \frac{5}{8}$; because fourths are smaller than eighths

Ⓑ $\frac{4}{8} > \frac{5}{8}$; because fourths are greater than eighths

Ⓒ $\frac{4}{8} < \frac{5}{8}$; because 4 out of 8 parts is greater than 5 out of 8 parts

Ⓓ $\frac{4}{8} < \frac{5}{8}$; because 4 out of 8 parts is less than 5 out of 8 parts

LIVEWORKSHEETS