

Module 5 Topic B Quiz

Unit Fractions and their Relation to the Whole

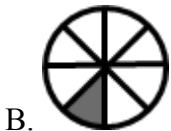


Name _____ # _____ Date _____

Directions:

Circle the letter to the correct answer. Read the questions carefully. Think and work out the problem before marking your answer choice.

1) George and his 3 friends baked a pizza during his sleepover. They want to share the pizza equally. Show how George can slice the pizza so that he and his 3 friends can each get an equal amount with none leftover.



2. Tom bought 9 balloons for a party. His friends popped 1 balloon. What fraction of the balloons did his guests pop?

A. $\frac{1}{9}$

C. $\frac{9}{1}$

B. $\frac{1}{2}$

D. $\frac{2}{8}$

3. What fraction of the balloons were left?

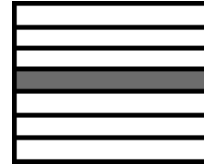
A. $\frac{7}{8}$

C. $\frac{9}{1}$

B. $\frac{1}{9}$

D. $\frac{8}{9}$

4. What fraction is shaded?



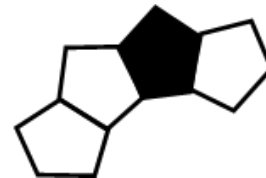
A. $\frac{7}{8}$

C. $\frac{3}{4}$

B. $\frac{1}{7}$

D. $\frac{6}{7}$

5. What fraction is NOT shaded?



C. $\frac{2}{4}$

C. $\frac{3}{4}$

D. $\frac{1}{4}$

D. $\frac{2}{3}$

6. What is the perimeter of a rectangle that is 4 inches long and 3 inches wide?

A. 7 inches

B. 14 inches

C. 21 inches

D. 28 inches

Module 5 Topic B Quiz

Lessons 5-9



7. Jerry cooks 8 cups of soup for his family. They eat $\frac{7}{8}$ of the soup. What fraction of the soup is uneaten?

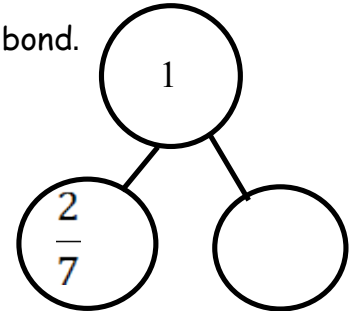
A. $\frac{7}{8}$

C. $\frac{1}{8}$

B. $\frac{1}{2}$

D. $\frac{3}{4}$

8. Complete the number bond.



A. $\frac{7}{9}$

C. $\frac{1}{8}$

B. $\frac{1}{2}$

D. $\frac{5}{7}$

Constructed Response Question

Directions: Write your answer to the questions in the spaces provided. This question has more than one part. Be sure to show all of the work you do to find your answer. Even if you cannot answer all parts, answer as many as you can. You may get points for answering part of a question. Write your answers clearly.



Jimmy bought 2 ice cream sandwiches. Draw the ice cream sandwiches and estimate to partition each sandwich into 4 equal pieces.

a. Jimmy ate 7 pieces. Shade the amount that was eaten.

b. Write a fraction to show how many pieces of the ice cream sandwiches Jimmy ate.