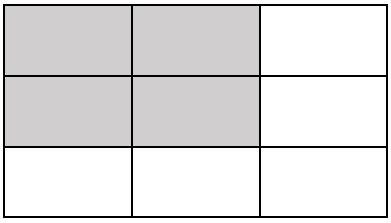
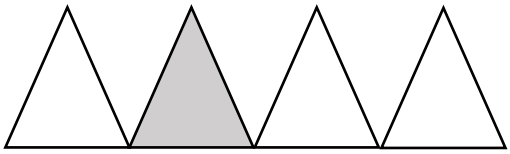
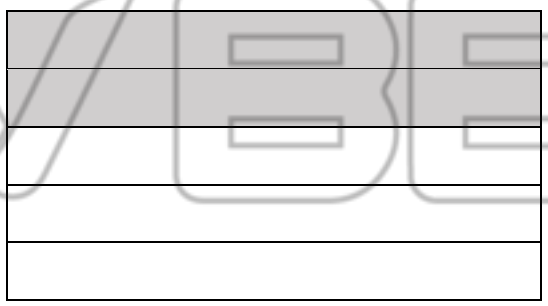
Chapter 15: Fractions & Decimals

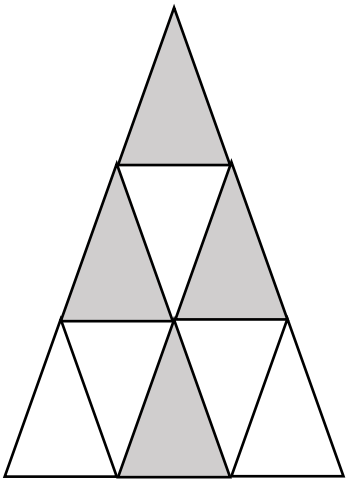
i. Identify the fraction

1. 

$\frac{4}{9}$

2. 

3. 

4. 

ii. Color and compare fraction by using >, <, or =.

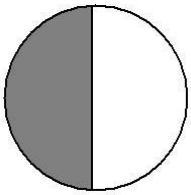
1. $\frac{1}{3}$ ☐ $\frac{2}{3}$

2. $\frac{4}{5}$ ☐ $\frac{2}{5}$

3. $\frac{1}{2}$ ☐ $\frac{1}{3}$

4. $\frac{2}{4}$ ☐ $\frac{1}{2}$

iii. Complete the table below.

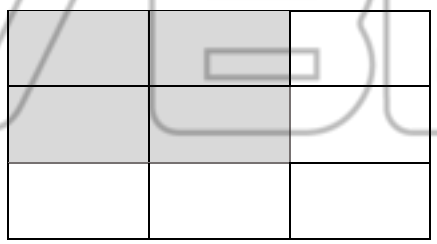
Fraction in Numbers	Fraction in Words	Fraction Circle
$\frac{1}{2}$	One-half	
$\frac{1}{3}$		
$\frac{1}{4}$		
$\frac{2}{3}$		
$\frac{3}{5}$		
$\frac{7}{8}$		
$\frac{4}{7}$		
$\frac{6}{6}$		

iv. Convert fractions to decimals.

Fractions	Decimals
$\frac{1}{10}$	0.1
$\frac{2}{10}$	
$\frac{4}{10}$	
$\frac{5}{10}$	
$\frac{9}{10}$	

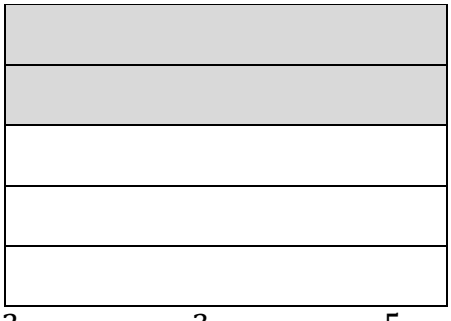
v. Choose the correct answer.

1. What is the fraction of the shaded part?



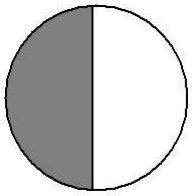
A. $\frac{2}{9}$ B. $\frac{4}{9}$ C. $\frac{5}{9}$ D. $\frac{6}{9}$

2. What is the fraction of the unshaded part?

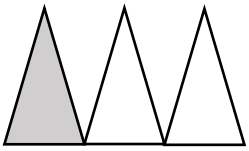


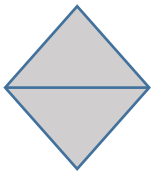
A. $\frac{2}{5}$ B. $\frac{3}{5}$ C. $\frac{5}{9}$ D. $\frac{6}{9}$

3. Look at the shaded part of each shape. Which shapes show one-third?

A. 

B. 

C. 

D. 

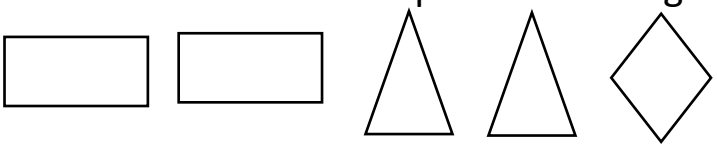
4. Edward made 3 cookies. He put sprinkles on 2 of the cookies. What fraction of the cookies had sprinkles?

A. $\frac{3}{2}$ B. $\frac{2}{3}$ C. $\frac{1}{3}$ D. $\frac{2}{4}$

5. Tom see 7 crabs in an aquarium. 3 of the crabs were oranges. What fractions of the crabs were orange?

A. $\frac{7}{3}$ B. $\frac{4}{7}$ C. $\frac{3}{7}$ D. $\frac{3}{10}$

6. What fraction of the shapes are rectangles?



A. $\frac{2}{5}$ B. $\frac{3}{5}$ C. $\frac{2}{2}$ D. $\frac{2}{10}$

7. Which of the following is true?

A. 0.1 is larger than $\frac{2}{10}$

B. $\frac{7}{10}$ is equal to 0.7

C. 0.9 is smaller than $\frac{8}{10}$

D. $\frac{8}{10}$ is bigger than 1