

Hexagon Fractions

A **hexagon** is a polygon that has:

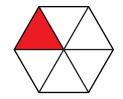
- Six sides
- Six angles



Part 1 - Representing Fractions

Directions: Color the parts of the shape that represent each fraction.

1.



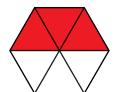
1

2.



6

3.



3

4.



1 ---3



<u>4</u>

6.



2

7.



1 2 8.



9.



Part 2 - Equivalent Fractions

Directions: Write the fraction that is represented in each hexagon below. Then, determine if the fractions are equivalent. Explain your answer.

Α.



В.



Are fractions A and B equivalent? How do you know?

The fractions are not equivalent.

The amount shaded is different.