

**Fraction - Introduction**  
Course questions

Name  
Date

1. What are the numbers in a fraction ?

2. How do we call the top number? The one at the bottom?

3. By what number can we never divide?

4. When is the fraction  $> 1$ ?

5. When is the fraction  $< 1$ ?



**Fraction simplification**  
Exercises - Part I  
Write as a simplified fraction

Name \_\_\_\_\_  
Date \_\_\_\_\_

$$\frac{2}{8} =$$

$$\frac{14}{8} =$$

$$\frac{4}{20} =$$

$$\frac{6}{15} =$$

$$\frac{20}{30} =$$

$$\frac{3}{33} =$$

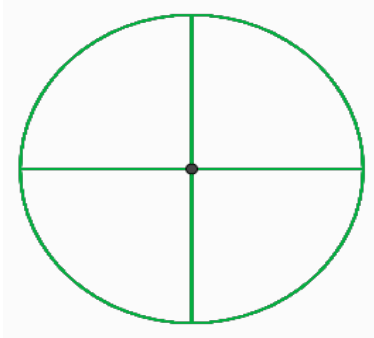
$$\frac{2}{28} =$$

$$\frac{7}{9} =$$

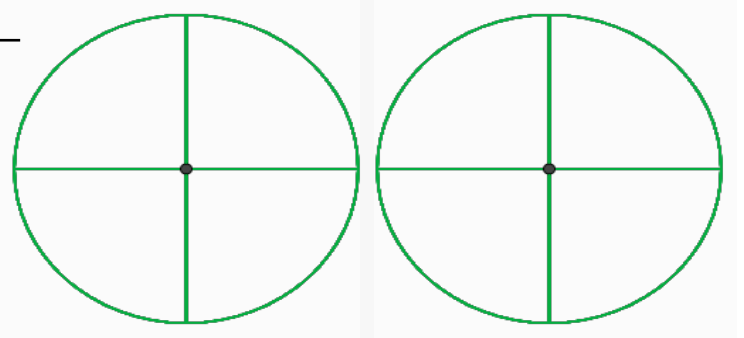
**Fraction simplification**  
 Visual exercises – Part I  
 Color the quantity

Name \_\_\_\_\_  
 Date \_\_\_\_\_

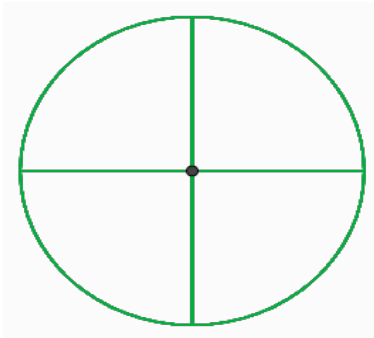
$$\frac{2}{8}$$



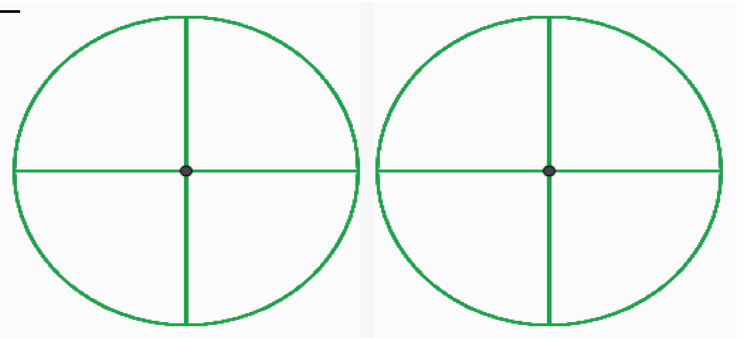
$$\frac{14}{8}$$



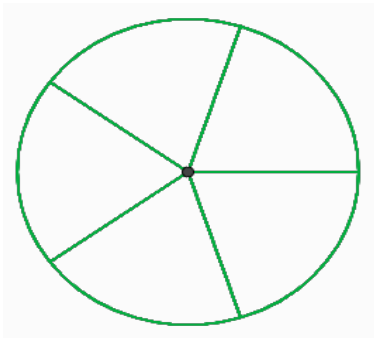
$$\frac{12}{16}$$



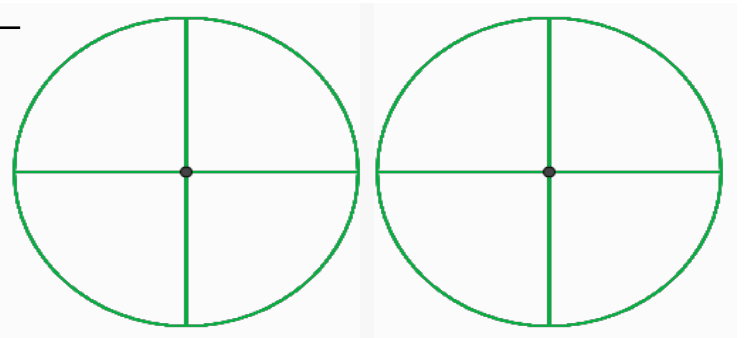
$$\frac{42}{28}$$



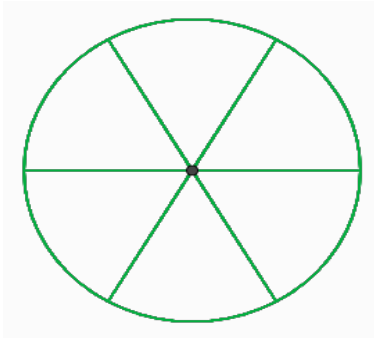
$$\frac{40}{50}$$



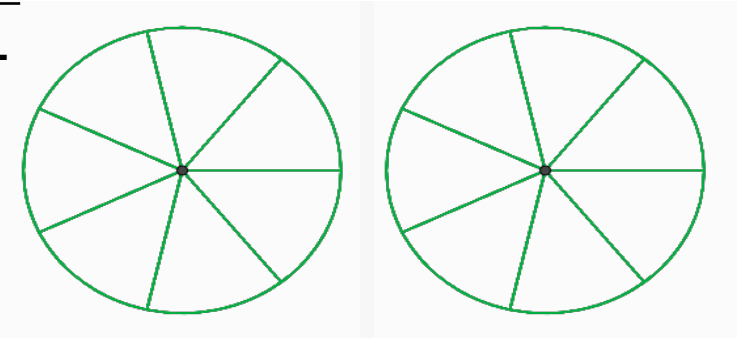
$$\frac{28}{42}$$



$$\frac{15}{18}$$



$$\frac{909}{2121}$$





**Fraction simplification**  
Exercises - Part II  
Write as a simplified fraction

Name \_\_\_\_\_  
Date \_\_\_\_\_

$$\frac{16}{80} =$$

$$\frac{55}{75} =$$

$$\frac{27}{42} =$$

$$\frac{66}{99} =$$

$$\frac{14}{91} =$$

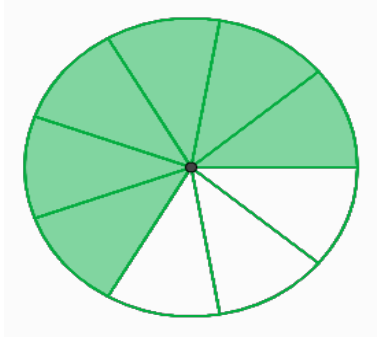
$$\frac{99}{66} =$$

$$\frac{12}{96} =$$

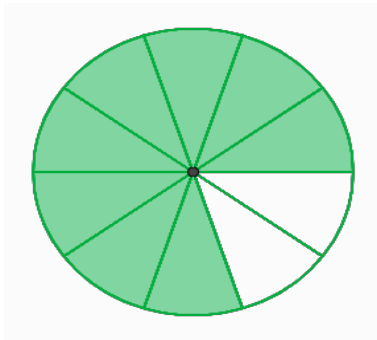
$$\frac{909}{2121} =$$

**Fraction simplification**  
 Visual exercises – Part II  
 Write as a simplified fraction

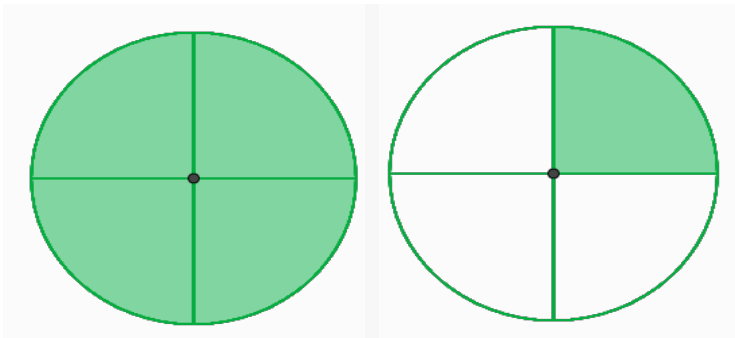
Name \_\_\_\_\_  
 Date \_\_\_\_\_



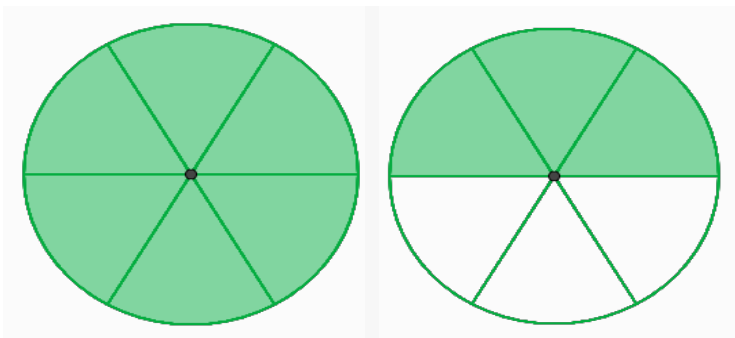
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