

Year 4 Math Term 1 Week 7-Lesson 2
Topic: Fractions

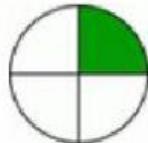
LO: To compare and order fractions with the same denominator.

<https://wordwall.net/resource/9675350/math/comparing-fractions-with-common-denominators>

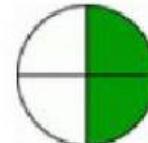
Challenge: 1

Write > (greater than), < (less than) or = (equal to) between the fractions.

1)

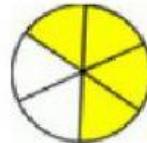


$$\frac{1}{4}$$

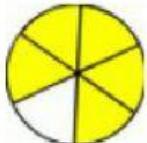


$$< \quad \frac{2}{4}$$

2)

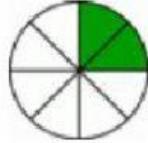


$$\frac{4}{6}$$

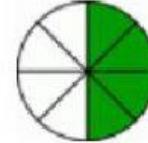


$$\frac{5}{6}$$

3)

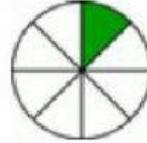


$$\frac{2}{8}$$



$$\frac{4}{8}$$

4)

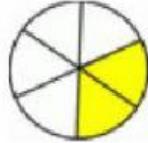


$$\frac{1}{8}$$

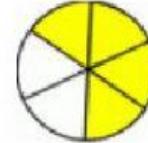


$$\frac{2}{8}$$

5)

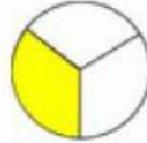


$$\frac{2}{6}$$

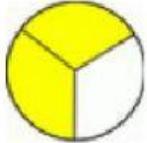


$$\frac{4}{6}$$

6)



$$\frac{1}{3}$$



$$\frac{2}{3}$$

Compare the fractions using the $>$ or $<$ symbol.

1. $\frac{1}{4}$ $\frac{2}{4}$

5. $\frac{6}{6}$ $\frac{6}{6}$

2. $\frac{3}{5}$ $\frac{5}{5}$

6. $\frac{7}{8}$ $\frac{5}{8}$

3. $\frac{2}{3}$ $\frac{1}{3}$

7. $\frac{1}{4}$ $\frac{3}{4}$

Challenge: 2

Order these fractions from the smallest.

$$\frac{3}{6} \quad \frac{1}{6} \quad \frac{5}{6} \quad \frac{2}{6} \quad \frac{4}{6}$$

Order these fractions from the biggest.

$$\frac{4}{12} \quad \frac{6}{12} \quad \frac{8}{12} \quad \frac{10}{12} \quad \frac{11}{12}$$

Order these fractions from the smallest.

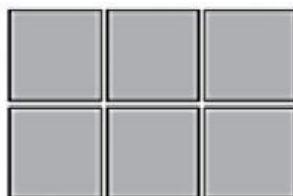
$$\frac{3}{4} \quad \frac{1}{4} \quad \frac{2}{4}$$

Order these fractions from the biggest.

$$\frac{4}{6} \quad \frac{6}{6} \quad \frac{3}{6} \quad \frac{1}{6} \quad \frac{5}{6}$$

Challenge 3: Which fraction is the smallest?

$$\frac{\square}{\square}$$

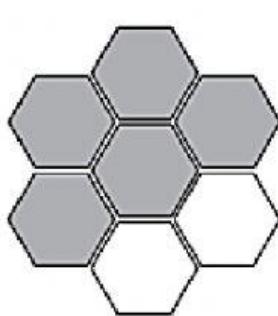
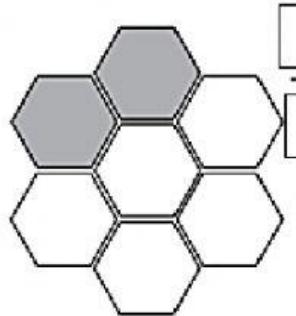


$$\frac{\square}{\square}$$



$\frac{\square}{\square}$ is the
smallest fraction.

$$\frac{\square}{\square}$$



$\frac{\square}{\square}$ is the
smallest fraction.