

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)



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

<

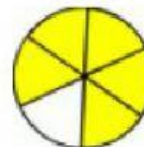


$$\frac{2}{4}$$

2)

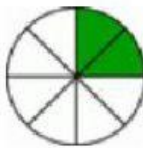


$$\frac{4}{6}$$

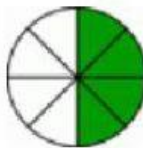


$$\frac{5}{6}$$

3)



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

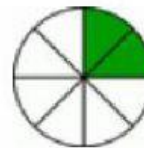


$$\frac{4}{8}$$

4)



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

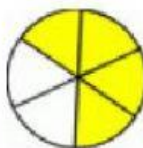


$$\frac{2}{8}$$

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.

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

Order these fractions from the biggest.

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

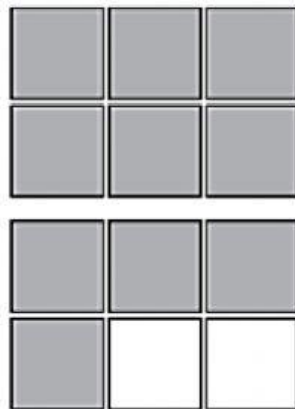
Order these fractions from the smallest.

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

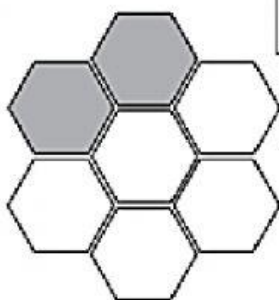
Order these fractions from the biggest.

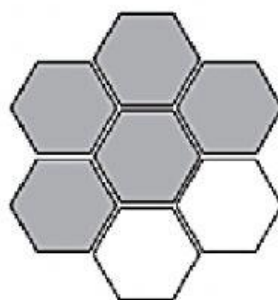
$$\frac{4}{6} \quad \frac{6}{6} \quad \frac{3}{6} \quad \frac{1}{6} \quad \frac{5}{6}$$

Challenge 3: Which fraction is the smallest?

$$\frac{\boxed{}}{\boxed{}}$$


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

$$\frac{\boxed{}}{\boxed{}}$$


$$\frac{\boxed{}}{\boxed{}}$$


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