

Fractional Concepts Guided Video Notes

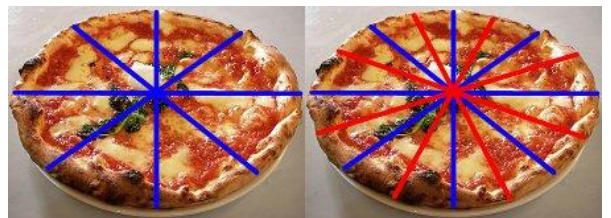
1) What 6 topics will be reviewed in this video?

2) What hint did I give to help you remember which one is the denominator?

3) What does "Equivalent Fractions" mean? _____

4) Are $\frac{2}{3}$ and $\frac{4}{9}$ equivalent? _____

Show your proof:



5) Find 4 fractions that are equivalent to $\frac{3}{4}$

6) Which method do you prefer using? Finding common denominators or butterfly?

7) Why do we simplify fractions? Give two reasons.

8) Write each fraction in simplest form. Use the GCF to avoid multiple steps.

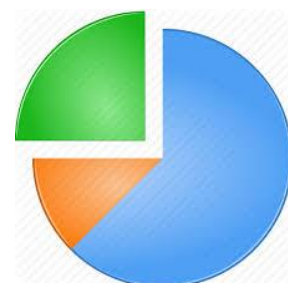
$$\frac{12}{36}$$

$$\frac{38}{40}$$

$$\frac{20}{32}$$

$$\frac{18}{27}$$

9) How can you check to see if you simplified correctly?



10) Compare using $<$, $>$, or $=$. Use any method.

$$\frac{3}{4}$$

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

$$\frac{4}{7}$$

$$\frac{6}{11}$$

$$\frac{3}{4}$$

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

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

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

11) Order the following on the number line.

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

0.3

0.75

$$\frac{1}{5}$$

