## LO: To recognise equivalent factions

1.) Watch the following video about using fraction walls to find equivalent fractions.
https://www.youtube.com/watch?v=8Lp0xrtq0co

| 1 whole |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1/2 |  |  |  |  |  |  |  |  |  |  |  | 1/2 |  |  |  |  |  |  |  |  |  |  |  |
| 1/3 |  |  |  |  |  |  |  | 1/3 |  |  |  |  |  |  |  | 1/3 |  |  |  |  |  |  |  |
| 1/4 |  |  |  |  |  | 1/4 |  |  |  |  |  | 1/4 |  |  |  |  |  | 1/4 |  |  |  |  |  |
| 1/5 |  |  |  |  | 1/5 |  |  |  |  | 1/5 |  |  |  |  | 1/5 |  |  |  | 1/5 |  |  |  |  |
|  |  | 16 |  | 1/6 |  |  |  | 1/6 |  |  |  | 1/6 |  |  |  | 1/6 |  |  |  | 1/6 |  |  |  |
|  | 1/8 |  | 1/8 |  |  | 1/8 |  |  | 1/8 |  |  | 1/8 |  |  | 1/8 |  |  | 1/8 |  |  | 1/8 |  |  |
|  | 110 |  | 1/10 |  | 1/10 |  | 1/10 |  | 1/10 |  |  | 1/10 |  | 1/10 |  |  | 1/10 |  | 1/10 |  |  | 1/10 |  |
|  | 12 | 1/12 |  | 1/12 |  | 1/12 |  | 1/12 |  | 1/12 |  | 1/12 |  | 1/12 |  | 1/12 |  | 1/12 |  | 1/12 |  | 1/12 |  |
| $1 / 24$ | $1 / 24$ | $1 / 24$ | 124 | $1 / 24$ | $1 / 24$ | $1 / 24$ | $1 / 24$ | $1 / 24$ | $1 / 24$ | 124 | $1 / 24$ | $1 / 24$ | 1/24 | $1 / 24$ | 124 | $1 / 24$ | $1 / 24$ | 124 | 124 | $1 / 24$ | $1 / 24$ | $1 / 24$ | 1/24 |

2.) Use the fraction wall above to help you identify which of these statements is True, and which is False:
a) Two quarters is equivalent to one half $T / F$
b) Four sixths is equivalent to two thirds $T / F$
c) Three fifths is equal to eight tenths T/F
d) Six twenty-fourths is equal to one quarter T/F
e) One fifth is half of one tenth T/F
f) One eighth is half of one quarter T/F
g) One sixth is half of one third $T / F$
h) One third is half of one sixth T/F
i) One tenth is half of one fifth $T / F$
j) One tenth is double one fifth T/F
k) One twentieth is half of one tenth T/F
I) Two forty-eighths are one twenty-fourth T/F
3.) Use the fraction wall to complete the following:

1) $\frac{1}{2}=\frac{}{6}$
2) $\frac{1}{4}=\frac{}{8}$
3) $\frac{1}{3}=\frac{}{6}$
4) $\frac{1}{4}=\frac{}{12}$
5) $\frac{1}{2}=\frac{}{8}$
6) $\frac{1}{3}=\frac{}{12}$
7) $\frac{6}{12}=\frac{}{2}$
8) $\frac{2}{3}=\frac{}{6}$
