

Fraction Wall — Student Reference

Keep this fraction wall beside you while you work. Fractions that line up at the same point are equivalent — they name the same amount.

1 whole											
1/2						1/2					
1/3				1/3				1/3			
1/4			1/4			1/4			1/4		
1/6		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	1/8	1/8	1/8	1/8
1/10	1/10	1/10	1/10	1/10	1/10	1/10	1/10	1/10	1/10	1/10	1/10
1/12	1/12	1/12	1/12	1/12	1/12	1/12	1/12	1/12	1/12	1/12	1/12

Fractions that line up are equivalent: $1/2 = 2/4 = 3/6 = 4/8 = 5/10 = 6/12$

Fraction wall from one whole down to twelfths.

How to use it for adding and subtracting

1. Find both fractions on the wall.
2. If the denominators are different, look for the row where BOTH fractions line up exactly — that row gives you the common denominator.
3. Rename, then count the parts.

Remember the routine: **SAME? → RENAME → COUNT & SIMPLIFY**