



A make 8 parts

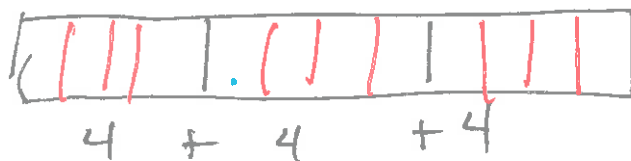
Split/fold each part into 2 parts

$\frac{3}{4}$ because 4 equal parts so each part is $\frac{1}{4}$
 3 parts shaded, so $\frac{3}{4}$

Were 4 parts in 1 whole
 each split into 2
 2x4 parts in whole } each part is $\frac{1}{8}$

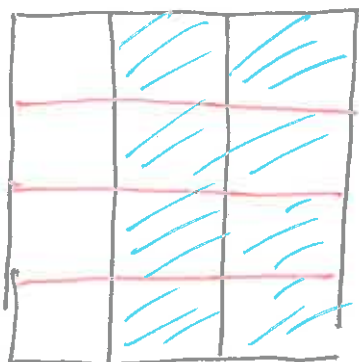
Were 3 shaded parts
 each split into 2
 2x3 shaded parts } 6 parts total!
 $\frac{6}{8}$ amount.

B make 12 parts



Strip

← 1-dimensional →



Square

← →

↑ ↓ 2-dimensional

Array
 Area

Were 3 parts in whole.
 each part split into 4 parts } whole 3 parts
 3x4 parts in whole } wide
 4 parts high
 3x4 parts