



I turn fourths into eighths by

splitting each fourth into 2 parts
 I split each of the 4 parts in a whole into
 2 parts and that makes $4 \times 2 = 8$ parts
in a whole

There are 5 parts in my fraction
 When you split the parts in 1 whole into
 2 each, you also split the 5 parts in the
 fraction into 2 each, so you end up with
 $10 = 5 \times 2$