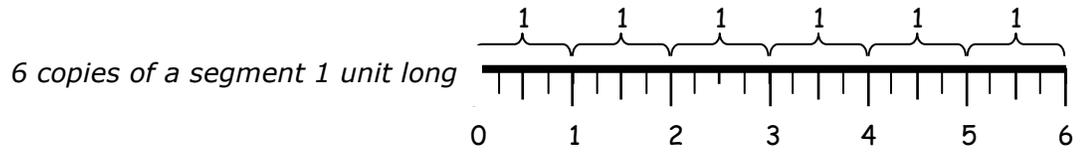
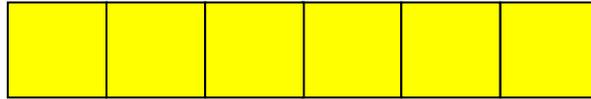


Multiplication—bigger? smaller? the same?

6 x 1

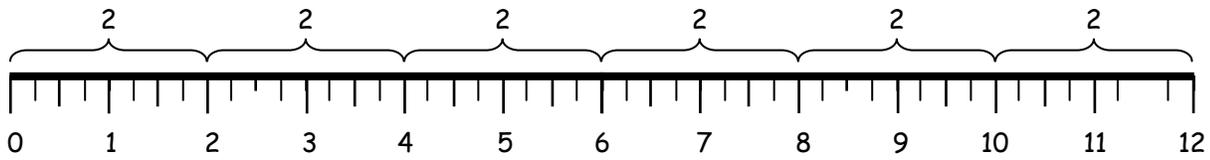


the area of a rectangle of width = 6 and height = 1

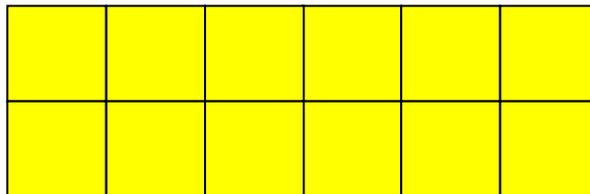


6 x 2

6 copies of a segment 2 units long

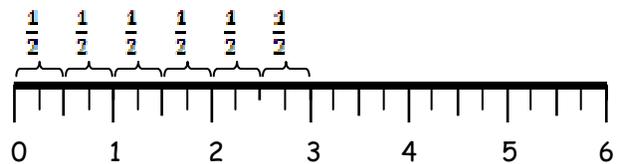


the area of a rectangle of width = 6 and height = 2



6 x $\frac{1}{2}$

6 copies of a segment $\frac{1}{2}$ unit long

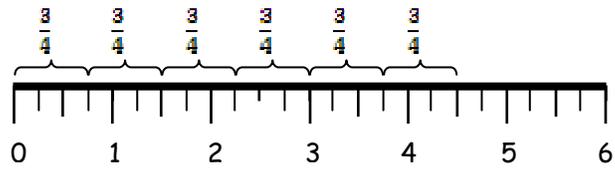


the area of a rectangle of width = 6 and height = $\frac{1}{2}$



$$6 \times \frac{3}{4}$$

6 copies of a segment $\frac{3}{4}$ unit long

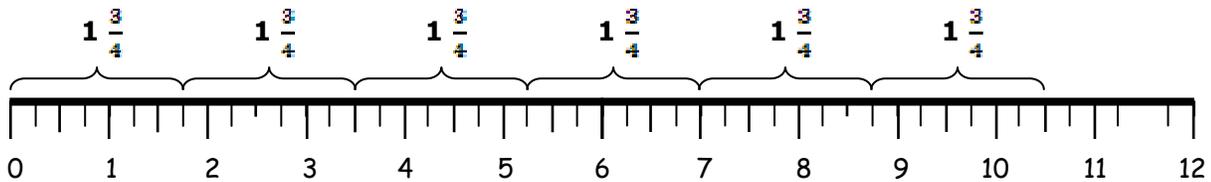


the area of a rectangle of width = 6 and height = $\frac{3}{4}$



$$6 \times 1 \frac{3}{4}$$

6 copies of a segment $1 \frac{3}{4}$ units long



or the area of a rectangle of width = 6 and height = $1 \frac{3}{4}$

