

Making Like Units

Subtracting from Values Greater Than 1

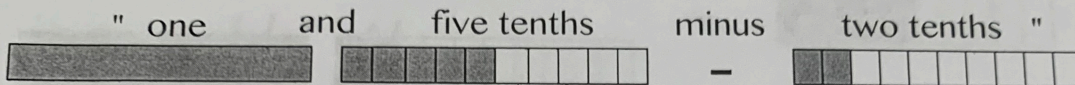
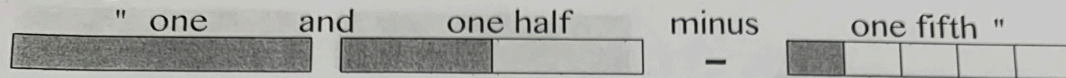
M3 L12

Subtract from the fraction.

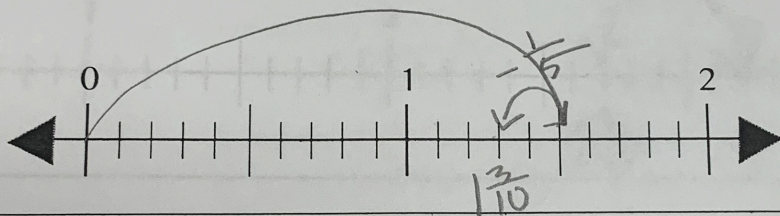
(If the fractional part of the whole is greater than the amount being subtracted.)

$$1 \frac{1}{2} - \frac{1}{5} = 1 \frac{3}{10}$$

Tape Diagram:



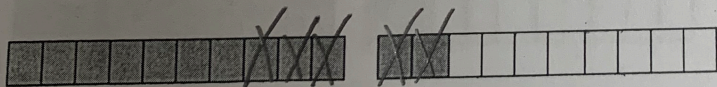
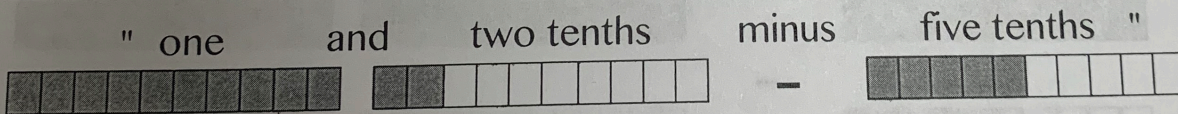
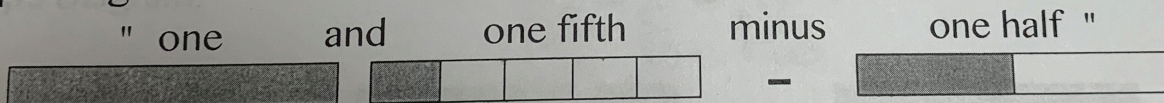
Number Line:



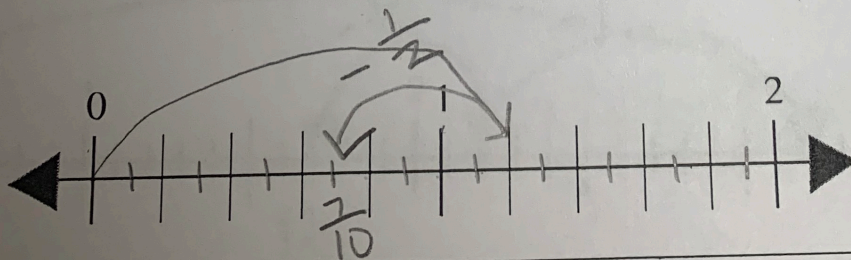
Subtract from the whole.

$$1 \frac{1}{5} - \frac{1}{2} = 1 \frac{7}{10}$$

Tape Diagram:



Number Line:



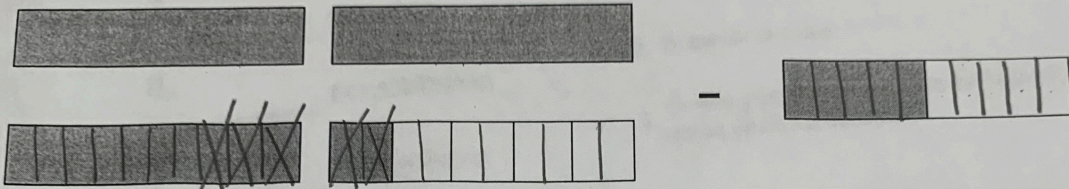
Making Like Units

Subtracting from Values Greater Than 2

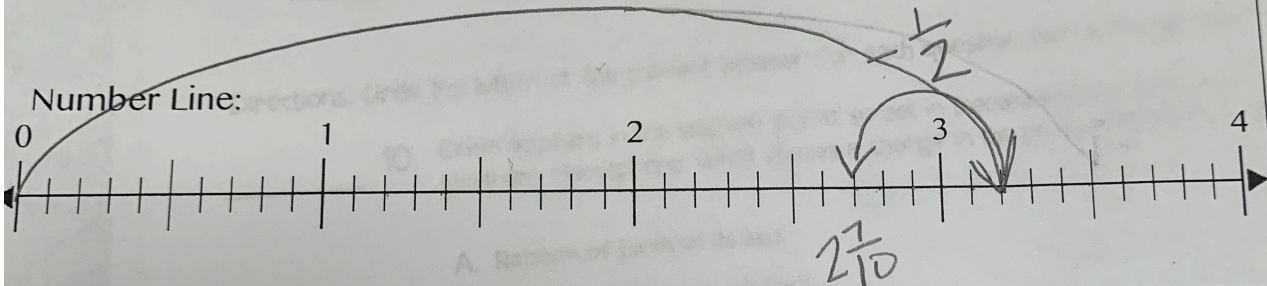
M3 L12

$$3\frac{1}{5} - \frac{1}{2} = 2\frac{7}{10}$$

Tape Diagram:



Number Line:



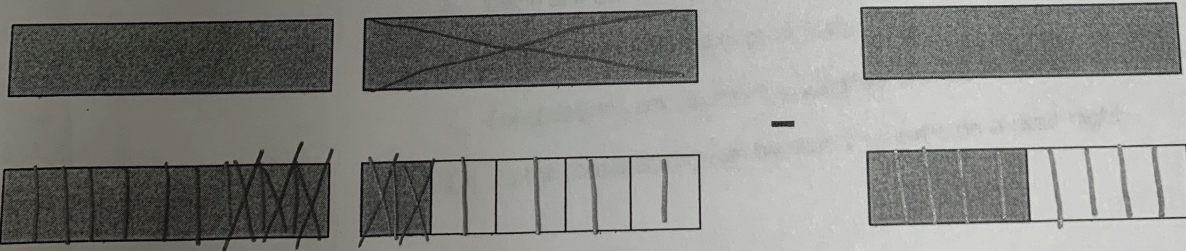
Tape Diagram:

$$3\frac{1}{5} - 1\frac{1}{2}$$

$$(3-1) - \frac{1}{5} - \frac{1}{2}$$

$$2 - \frac{2}{10} - \frac{5}{10}$$

$$1\frac{12}{10} - \frac{5}{10} = 1\frac{7}{10}$$



Number Line:

