FCTG

Changing an improper fraction to a mixed number

Step 1

Write down given <u>improper fraction</u>

Step 2
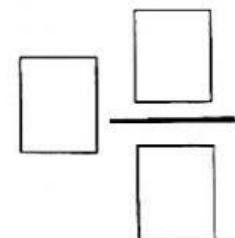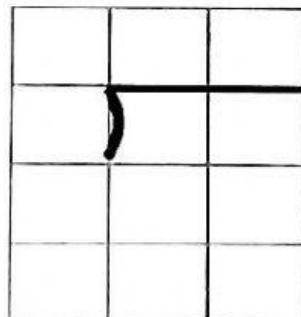
Set up and solve a
_____
that _____ is the dividend (inside) and _____ is the divisor (outside).

Step 3

Change answer into mixed number that quotient is the _____ part and the remainder is the _____.

Denominator remains _____.

Example:

$\dfrac{23}{3}$

FCTG

DO NOW!

Change improper fractions to mixed numbers. Make sure to show all your work.

(1) $\frac{17}{2}$ $\square \dfrac{\square}{\square}$

(2) $\frac{35}{4}$ $\square \dfrac{\square}{\square}$

(3) $\frac{38}{3}$ $\square \dfrac{\square}{\square}$

(4) $\frac{42}{5}$ $\square \dfrac{\square}{\square}$

(5) $\frac{64}{7}$ $\square \dfrac{\square}{\square}$

(6) $\frac{68}{8}$ $\square \dfrac{\square}{\square}$

(7) $\frac{32}{6}$ $\square \dfrac{\square}{\square}$

(8) $\frac{79}{8}$ $\square \dfrac{\square}{\square}$

(9) $\frac{83}{9}$ $\square \dfrac{\square}{\square}$