

N6 multiplier les fractions

$$\begin{aligned}
 \text{1... a) } & (-7) \times (-2) - (+4) \\
 & +14 - (+4) \\
 & +14 - 4 \\
 & 10
 \end{aligned}$$

$$\begin{aligned}
 \text{B) } & (+3) \times [(+12) \div (+3)] \\
 & (+3) \times [+4] \\
 & +12
 \end{aligned}$$

$$\begin{aligned}
 \text{C) } & (+2) + [(-2) \times (+2)] + (-10) \\
 & (+2) + [-4] + (-10) \\
 & +2 - 4 + (-10) \\
 & -2 - 10 \\
 & -12
 \end{aligned}$$

$$\frac{36 \div (-10+4)}{[(-3) \times 8] \div (-12)}$$

$$\boxed{36 \div (-10+4)} \div \boxed{[(-3) \times 8] \div (-12)}$$

$$\boxed{36 \div (-6)} \div \boxed{[(-3) \times 8] \div (-12)}$$

$$(-6) \div \boxed{[(-3) \times 8] \div (-12)}$$

$$(-6) \div \boxed{-24 \div (-12)}$$

$$(-6) \div (+2)$$

$$-3$$

$$36 \boxed{\div} (4 \boxed{-} 1) \boxed{\times} 2 = 24$$

$$36 \div 3 \times 2 = 24$$

$$12 \times 2 = 24$$

$$24 = 24 \checkmark$$

$$-12 \boxed{+} 4 \boxed{\times} (-3) = -24$$

$$-12 \textcircled{+} (-12)$$

$$-12 - 12$$

$$-24$$

$$70\% \text{ of } 397,95$$

$$0,7 \times 397,95$$

$$278,57\$$$

8\$ → 10\$

$$\frac{2\$}{8\$} \times 100 = 25\%$$

6.

$$36 \div 4 \text{ et } \underline{18} \div 2$$

$\div 2$

$$36 \div 2 = 18$$

$$5 \div 15 \div 25 \text{ et } 15 \div \textcircled{45} \div 75$$

$\times 3$

$$\begin{array}{r} 1,50 \\ - \quad 45 \\ \hline 1,05 \end{array}$$

$$\frac{1,05}{45} \times 100 = 233\frac{1}{3}\%$$

Révision de PR2 Algèbre

$$\begin{aligned} & \overset{-4}{-2x} + \overset{-4}{4} = 88 \\ & \overset{-4}{-2x} = \overset{-4}{84} \\ & \overset{-4}{-2} \quad \overset{-4}{-2} \quad x = \overset{-4}{42} \\ & -2(-42) + 4 = 88 \checkmark \end{aligned}$$

✓

$$\underline{h} = 26$$

-4

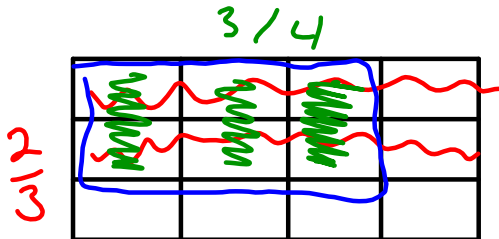
$$\overset{-4}{\left(\frac{h}{-4}\right)} = \overset{-4}{(26)}$$

$$h = -104$$

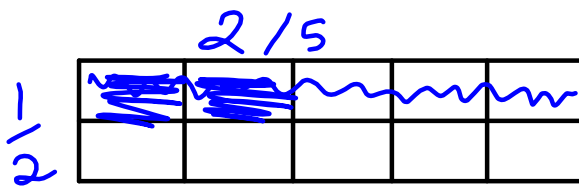
P. 113 # 6, 7abc, 10



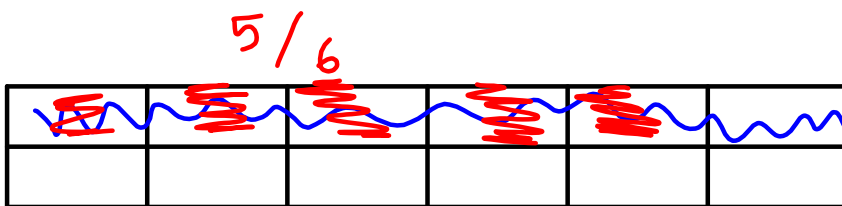
$$\frac{1}{2} \times \frac{3}{4} = \frac{3}{8}$$



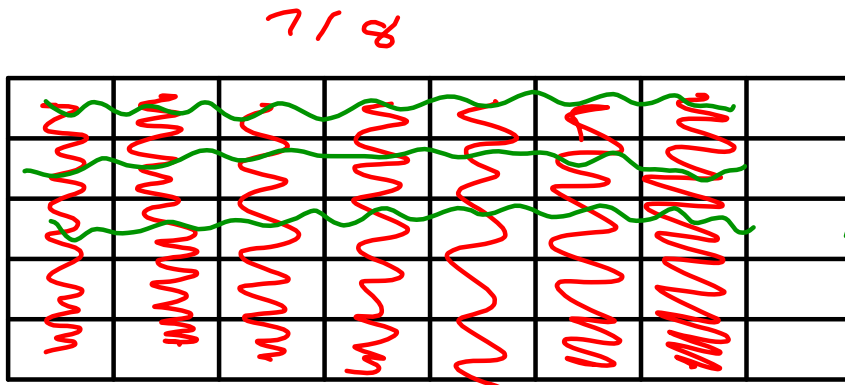
$$\frac{3}{4} \times \frac{2}{3} = \frac{6}{12} = \frac{1}{2}$$



$$\frac{2}{5} \times \frac{1}{2} = \frac{2}{10} = \frac{1}{5}$$

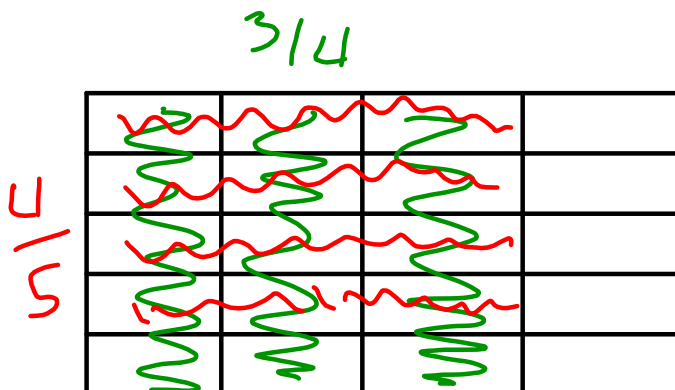


$$\frac{5}{6} \times \frac{1}{2} = \frac{5}{12}$$



$\frac{21}{40}$

$$\frac{3}{5} \times \frac{7}{8}$$

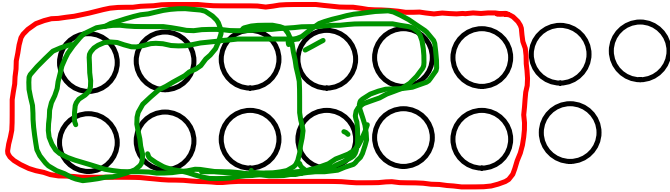


$$\frac{4}{5} \times \frac{3}{4} = \frac{12}{20}$$

$\frac{3}{5}$

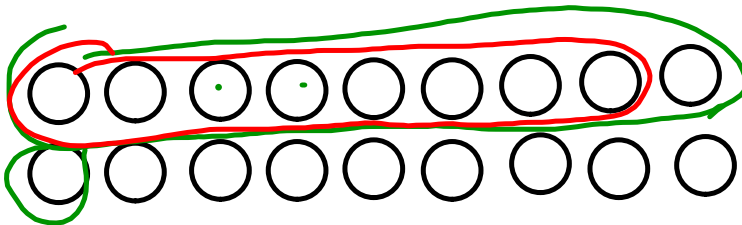
7) $\frac{3}{4} \times \frac{12}{15}$ - j'en cercle

(Note: In the original image, the fraction $\frac{12}{15}$ is circled in red. Green arrows point from the 3 in the numerator to the 15 in the denominator, and from the 4 in the denominator to the 12 in the numerator, with a $\div 3$ written below the arrow from 4 to 12.)



$$\frac{9}{15} = \frac{3}{5}$$

$\frac{4}{5} \times \frac{10}{18}$ *(Note: $4 \times 2 = 8$ is written above the 10, and $\times 2$ is written below the 5.)*



$$\frac{8}{18} = \frac{4}{9}$$

$\frac{1}{2} \times \frac{4}{12}$ *(Note: 1×2 is written above the 1, and 2×2 is written below the 2. To the right, $2 \div 2 = 1$ and $12 \div 2 = 6$ are written.)*

