Equations - 1 Nom CORRIGÉ Per_____

Résous les équations suivantes. Suis toutes les étapes, incluant la vérification !

$\frac{5x}{5} = \frac{65}{5}$ $\boxed{x = 13}$ V: $5(13) = 65$ ✓	$\frac{96}{8} = \frac{8y}{8}$ $\boxed{12 = y}$ V: $12 \cdot 8 = 96$ ✓
$\frac{39}{-3} = \frac{-3x}{-3}$ $\boxed{-13 = x}$ V: $-3(-13) = 39$ ✓	$\frac{6z}{6} = \frac{-54}{6}$ $\boxed{z = -9}$ V: $-9(6) = -54$ ✓
$\frac{2w}{2} = \frac{33}{2}$ $\boxed{w = \frac{33}{2}}$ V: $2\left(\frac{33}{2}\right) = 33$ ✓	$\frac{4a}{4} = \frac{15}{4}$ $\boxed{a = \frac{15}{4}}$ V: $4 \cdot \frac{15}{4} = 15$ ✓
$\frac{10}{-7} = \frac{-7x}{-7}$ $\boxed{x = -\frac{10}{7}}$ V: $-7 \cdot \left(-\frac{10}{7}\right) = 10$ ✓	$\frac{5m}{5} = \frac{-12}{5}$ $\boxed{m = -\frac{12}{5}}$ V: $5\left(-\frac{12}{5}\right) = -12$ ✓
$\frac{-5}{10} = \frac{10t}{10}$ $\boxed{t = -\frac{5}{10} = -\frac{1}{2}}$ V: $10\left(-\frac{1}{2}\right) = -5$ ✓	$\frac{-8x}{-8} = \frac{5}{-8}$ $\boxed{x = -\frac{5}{8}}$ V: $-8\left(-\frac{5}{8}\right) = 5$ ✓
$\frac{x}{3} = 6 \times 3$ $\times 3$ $\boxed{x = 18}$ V: $\frac{18}{3} = 6$ ✓	$\frac{x}{5} = 9$ $\times 5 \quad \times 5$ $\boxed{x = 45}$ V: $\frac{45}{5} = 9$ ✓

$12 = \frac{x}{11} \times 11$ $\times 11$ $\boxed{132 = x}$ V: $\frac{132}{11} = 12$ ✓	$\frac{y}{7} = -8 \times 7$ $\times 7$ $\boxed{y = -56}$ V: $\frac{-56}{7} = -8$ ✓
$\frac{-w}{9} = 7 \times 9$ $\times 9$ $-w = 63$ $\boxed{w = -63}$ V: $\frac{--63}{9} = 7$ ✓	$\frac{a}{15} = -3 \times 15$ $\times 15$ $\boxed{a = -45}$ V: $\frac{-45}{15} = -3$ ✓
$-12 = \frac{b}{4} \times 4$ $\times 4$ $\boxed{b = -48}$ V: $\frac{-48}{4} = -12$ ✓	$\frac{-x}{23} = -2 \times 23$ $\times 23$ $-x = -26$ $\boxed{x = 46}$ V: $\frac{-46}{23} = -2$ ✓
$\frac{2y}{3} = 14$ $\times 3 \quad \times 3$ $\frac{2y}{2} = \frac{42}{2}$ $\boxed{y = 21}$ V: $\frac{2 \cdot \cancel{21}^{7}}{\cancel{3}} = 14$ ✓	$\frac{5x}{9} = 10$ $\times 9 \quad \times 9$ $\frac{5x}{5} = \frac{90}{5}$ $\boxed{x = 18}$ V: $\frac{5 \cdot \cancel{18}^{2}}{\cancel{9}} = 10$ ✓
$\frac{8m}{11} = 16 \times 11$ $\times 11$ $\frac{8m}{8} = \frac{176}{8}$ $\boxed{m = 22}$ V: $\frac{8 \cdot \cancel{22}^{2}}{\cancel{11}} = 16$ ✓	$21 = \frac{7z}{10}$ $\times 10 \quad \times 10$ $\frac{210}{7} = \frac{7z}{7}$ $\boxed{z = 30}$ V: $\frac{7 \cdot \cancel{30}^{3}}{\cancel{10}} = 21$ ✓