

Title: Equations.

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$$\begin{array}{r} x+7=11 \\ -7 \quad -7 \\ \hline \end{array}$$

$x=4$

$$\begin{array}{r} 3x=24 \\ \div 3 \quad \div 3 \\ \hline \end{array}$$

$x=8$

$$\begin{array}{r} 2x-3=15 \\ +3 \quad +3 \\ \hline \end{array}$$

$$\begin{array}{r} 2x=18 \\ \div 2 \quad \div 2 \\ \hline \end{array}$$

$x=9$

$$\begin{array}{r} 10x+2=23 \\ -2 \quad -2 \\ \hline \end{array}$$

$$\begin{array}{r} 10x=21 \\ \div 10 \quad \div 10 \\ \hline \end{array}$$

$x=2 = \frac{21}{10} = 2\frac{1}{10}$

a)  $w+5=7$

$w=2$  ✓

l)  $2x=34$

$x=17$  ✓

b)  $c+2=10$

$c=8$  ✓

m)  $x-9=7$  ✓

$x=16$  ✓

c)  $a-1=6$

$a=7$  ✓

n)  $\frac{m}{6}=8$

$m=48$  ✓

d)  $x-4=5$

$x=9$  ✓

o)  $w-15=35$

$w=50$  ✓

e)  $x+4=13$

$x=9$  ✓

p)  $\frac{x}{10}=5$  ✓

$x=50$  ✓

f)  $3w=12$

$w=4$  ✓

q)  $11y=55$

$y=5$  ✓

g)  $2x=18$

$x=9$  ✓

r)  $2x=11$

$x=$  ✓

h)  $\frac{w}{2}=6$

$w=12$  ✓

s)  $b+6=4$  ✓

$b=-2$  ✓

i)  $\frac{x}{4}=7$

$x=28$  ✓

t)  $\frac{x}{3}=1.5$

j)  $5y=30$

$y=6$  ✓

u)  $4y=10$

k)  $x+10=40$

$x=30$  ✓

v)  $10g=37$

$$\begin{array}{r} 2x+2=6 \\ \div 3 \quad \div 3 \\ \hline 2x+2=18 \\ -2 \quad -2 \\ \hline \end{array}$$

