Name:

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Square Root Equations

Solve each equation. Check for multiple solutions.

1)
$$\sqrt{13c-6} = 14$$

2)
$$9 = (y + 15)^{\frac{1}{2}}$$

4)
$$6 = (g + 14)^{\frac{1}{2}}$$

7)
$$(4-y)^{\frac{1}{2}} = (\frac{y}{13})^{\frac{1}{2}}$$

8)
$$\sqrt{8x + 13} = \sqrt{6x - 12}$$

9)
$$10 = (\frac{x}{5})^{\frac{1}{2}}$$

12)
$$-9 = k - (2k - 19)^{\frac{1}{2}}$$



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Camilla Rothe

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