**Solving Equations Auction**

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| Lot 1 | $$–b+6=-11$$ | b = -17 |
| Lot 2 | $$8–3y=14$$ | y = -2 |
| Lot 3 | $$4b+16+2b=46$$ | b = 5 |
| Lot 4 | $$–a –5=-8$$ | a = 3 |
| Lot 5 | $$-2(b-4)=12$$ | b = -2 |
| Lot 6 | $$10=\frac{m}{4}+2$$ | m = 32 |
| Lot 7 | $$4x+3=8x-21$$ | x = 2 |
| Lot 8 | $$2x–2=4$$ | x = 1 |
| Lot 9 | $$2c+c+12=78$$ | c = 22 |
| Lot 10 | $$\frac{m}{3}=-6$$ | m = -18 |