

Name: _____

Two Step Equations

Solve the equations. Determine the value of y or z.

1. $1,222 = 26 \cdot (15 + y)$ _____ 2. $14 \cdot (46 + y) = 924$ _____

3. $363 = 33 \cdot (30 - y)$ _____ 4. $0 = 7 \cdot (47 - z)$ _____

5. $33 \cdot (10 + y) = 1,287$ _____ 6. $667 = 23 \cdot (34 - y)$ _____

7. $731 = 17 \cdot (50 - z)$ _____ 8. $34 \cdot (9 + y) = 918$ _____

9. $486 = 18 \cdot (2 + y)$ _____ 10. $45 \cdot (50 + z) = 4,320$ _____