



Identify the value of y.

1) $2y - 9 = (7y + 2) - 26$

2) $-(4y + 8) = 2y + 3 + 4 - 57$

3) $3y - (3 - 3) = (6 + 9y) - 60$

4) $7 \times 3y = (3 \times 7y \times 3) - 126$

5) $5 + 9y + 8 = -4 + 5y + 49$

6) $4 + 5y = (4 - 5y) + 80$

7) $9 - (4 + 6y) = 2 - 6 + 4y - 81$

Answers

- 1. _____
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____
- 7. _____





Identify the value of y.

1) $2y-9 = (7y+2)-26$
 $-3 = -3$

2) $-(4y+8) = 2y+3+4-57$
 $-36 = -36$

3) $3y-(3-3) = (6+9y)-60$
 $27 = 27$

4) $7 \times 3y = (3 \times 7y \times 3)-126$
 $63 = 63$

5) $5+9y+8 = -4+5y+49$
 $85 = 85$

6) $4+5y = (4-5y)+80$
 $44 = 44$

7) $9-(4+6y) = 2-6+4y-81$
 $-49 = -49$

Answers

1. 3
2. 7
3. 9
4. 3
5. 8
6. 8
7. 9

