



Identify the value of y.

1) $9 - (4 \times 6y) = 4y \times 9 - 7 - 344$

2) $-(7y \times 5 \times 6) = -(5y - 9) - 1034$

3) $(4 + 8y + 4) = 8y - (4 \times 4) + 24$

4) $-(2 \times 8y) = (5y + 8) + 8 - 163$

5) $-6 \times 2y = (6y + 3) - 165$

6) $-4 + 8y = 4 + 6y + 2$

7) $(4y + 4) = (3y + 4) + 2$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____



Identify the value of y.

1) $9 - (4 \times 6y) = 4y \times 9 - 7 - 344$
 $-135 = -135$

2) $-(7y \times 5 \times 6) = -(5y - 9) - 1034$
 $-1050 = -1050$

3) $(4 + 8y + 4) = 8y - (4 \times 4) + 24$
 $48 = 48$

4) $-(2 \times 8y) = (5y + 8) + 8 - 163$
 $-112 = -112$

5) $-6 \times 2y = (6y + 3) - 165$
 $-108 = -108$

6) $-4 + 8y = 4 + 6y + 2$
 $36 = 36$

7) $(4y + 4) = (3y + 4) + 2$
 $12 = 12$

Answers1. 62. 53. 54. 75. 96. 57. 2