



Identify the value of y .

1) $(9y-3) = (5+9y)-8$

2) $6(9+3y) = -(7\times 3y)+249$

3) $(3y\times 5) = -(3y-3)+51$

4) $5-(4y-4) = (2\times 6+7y)-25$

5) $5\times 9-4y = -9+6y+4$

6) $2y-2\times 9 = -9\times 3y+5+64$

7) $-(5y+2)-4 = (2-7\times 9y)+282$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____



Identify the value of y.

$$1) (9y-3) = (5+9y)-8$$
$$33 = 33$$

$$2) 6(9+3y) = -(7 \times 3y) + 249$$
$$144 = 144$$

$$3) (3y \times 5) = -(3y-3) + 51$$
$$45 = 45$$

$$4) 5-(4y-4) = (2 \times 6 + 7y) - 25$$
$$1 = 1$$

$$5) 5 \times 9 - 4y = -9 + 6y + 4$$
$$25 = 25$$

$$6) 2y - 2 \times 9 = -9 \times 3y + 5 + 64$$
$$-12 = -12$$

$$7) -(5y+2)-4 = (2-7 \times 9y) + 282$$
$$-31 = -31$$

Answers1. 42. 53. 34. 25. 56. 37. 5