



Identify the value of y.

1) $-9 + 9y = 5y + 5 + 14$

2) $(9y \times 8 \times 6) = (9y - 3) + 3810$

3) $9 - 7y - 3 = 6 - 3y - 24$

4) $4y - 4 \times 3 = 8y + 7 - 27$

5) $6y + 3 = 9 + 6y - 6$

6) $-3 + 9y = 5 \times 7y - 107$

7) $7y + 7 = 6y + 7 \times 4 - 18$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____



Identify the value of y.

$$1) -9+9y = 5y+5+14$$
$$54 = 54$$

$$2) (9y \times 8 \times 6) = (9y-3)+3810$$
$$3888 = 3888$$

$$3) 9-7y-3 = 6-3y-24$$
$$-36 = -36$$

$$4) 4y-4 \times 3 = 8y+7-27$$
$$-4 = -4$$

$$5) 6y+3 = 9+6y-6$$
$$15 = 15$$

$$6) -3+9y = 5 \times 7y-107$$
$$33 = 33$$

$$7) 7y+7 = 6y+7 \times 4-18$$
$$28 = 28$$

Answers1. 72. 93. 64. 25. 26. 47. 3