



Identify the value of y.

1) $2+2-8y = 9y+3\times 5-45$

2) $-(7\times 6y) = -7+4\times 5y-551$

3) $8y\times 9\times 4 = 8y\times 5+9+735$

4) $6-9y = (4+6y-9)-94$

5) $(3y+3) = 7-3y+8$

6) $-2+(9y\times 7) = (4\times 8y)+246$

7) $(3y\times 3) = 7\times 4y\times 3-675$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____



Identify the value of y.

$$1) 2+2-8y = 9y+3\times 5-45$$
$$-12 = -12$$

$$2) -(7\times 6y) = -7+4\times 5y-551$$
$$-378 = -378$$

$$3) 8y\times 9\times 4 = 8y\times 5+9+735$$
$$864 = 864$$

$$4) 6-9y = (4+6y-9)-94$$
$$-57 = -57$$

$$5) (3y+3) = 7-3y+8$$
$$9 = 9$$

$$6) -2+(9y\times 7) = (4\times 8y)+246$$
$$502 = 502$$

$$7) (3y\times 3) = 7\times 4y\times 3-675$$
$$81 = 81$$

Answers1. 22. 93. 34. 75. 26. 87. 9