



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