



Identify the value of y.

1)  $5y+6 = -(6y+8)+80$

2)  $5 \times 9y = -7+4y+2+292$

3)  $7-9y = (8y+7)+7-75$

4)  $7+(7y \times 6) = 5y \times 3+223$

5)  $-7-7y \times 8 = -(7y-3)-206$

6)  $(7 \times 7 \times 7y) = 9y-4-7+2015$

7)  $-(5y \times 3) = 5 \times 6+5y-130$

**Answers**

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

7. \_\_\_\_\_



Identify the value of y.

$$1) 5y+6 = -(6y+8)+80$$
$$36 = 36$$

$$2) 5 \times 9y = -7+4y+2+292$$
$$315 = 315$$

$$3) 7-9y = (8y+7)+7-75$$
$$-29 = -29$$

$$4) 7+(7y \times 6) = 5y \times 3+223$$
$$343 = 343$$

$$5) -7-7y \times 8 = -(7y-3)-206$$
$$-231 = -231$$

$$6) (7 \times 7 \times 7y) = 9y-4-7+2015$$
$$2058 = 2058$$

$$7) -(5y \times 3) = 5 \times 6+5y-130$$
$$-75 = -75$$

Answers1. 62. 73. 44. 85. 46. 67. 5