



Identify the value of y.

1)  $-9+8y \times 9 = -(5-7y)+321$

2)  $8 \times 5y = 8y+4+124$

3)  $(2-3y-6) = -(2-3) \times 4y-18$

4)  $2+3-7y = (2 \times 5y)-63$

5)  $(3-9y) = -3+4y-111$

6)  $(5y \times 8) = -6y \times 4+576$

7)  $3y+9 = 2-7y+67$

**Answers**

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

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

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

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

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

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

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



Identify the value of y.

1)  $-9+8y \times 9 = -(5-7y)+321$

$351 = 351$

2)  $8 \times 5y = 8y+4+124$

$160 = 160$

3)  $(2-3y-6) = -(2-3) \times 4y-18$

$-10 = -10$

4)  $2+3-7y = (2 \times 5y)-63$

$-23 = -23$

5)  $(3-9y) = -3+4y-111$

$-78 = -78$

6)  $(5y \times 8) = -6y \times 4+576$

$360 = 360$

7)  $3y+9 = 2-7y+67$

$27 = 27$

Answers1. 52. 43. 24. 45. 96. 97. 6