



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