



Identify the value of y .

1) $8+5y = (8y-6)-7$

2) $9-(3y-9) = (5\times 7y)-172$

3) $-(4y-6) = 9+6y-33$

4) $(4-9y) = 9+3-2y-36$

5) $-(5y\times 4) = -(2y\times 9)-18$

6) $2y+(3\times 6) = 3\times 4y\times 5-98$

7) $3y\times 7 = -(3+8y)+235$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____



Identify the value of y.

$$1) 8+5y = (8y-6)-7$$
$$43 = 43$$

$$2) 9-(3y-9) = (5 \times 7y)-172$$
$$3 = 3$$

$$3) -(4y-6) = 9+6y-33$$
$$-6 = -6$$

$$4) (4-9y) = 9+3-2y-36$$
$$-32 = -32$$

$$5) -(5y \times 4) = -(2y \times 9)-18$$
$$-180 = -180$$

$$6) 2y+(3 \times 6) = 3 \times 4y \times 5-98$$
$$22 = 22$$

$$7) 3y \times 7 = -(3+8y)+235$$
$$168 = 168$$

Answers1. 72. 53. 34. 45. 96. 27. 8