



Identify the value of y.

1) $-3y \times 3 = -4 \times 6y + 2 + 58$

2) $(7 + 5y) = (4 \times 7y) - 85$

3) $-(9y + 5 \times 3) = 7 - 8y - 27$

4) $-8 \times 3y = 8 - 4y - 188$

5) $6 - 8 - 3y = 7y \times 3 - 194$

6) $-9 - 8y = -7 + 7y - 47$

7) $-4 + 7y - 7 = (5y + 6) - 13$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____



Identify the value of y.

$$1) -3y \times 3 = -4 \times 6y + 2 + 58$$
$$-36 = -36$$

$$2) (7 + 5y) = (4 \times 7y) - 85$$
$$27 = 27$$

$$3) -(9y + 5 \times 3) = 7 - 8y - 27$$
$$-60 = -60$$

$$4) -8 \times 3y = 8 - 4y - 188$$
$$-216 = -216$$

$$5) 6 - 8 - 3y = 7y \times 3 - 194$$
$$-26 = -26$$

$$6) -9 - 8y = -7 + 7y - 47$$
$$-33 = -33$$

$$7) -4 + 7y - 7 = (5y + 6) - 13$$
$$3 = 3$$

Answers1. 42. 43. 54. 95. 86. 37. 2