



Identify the value of y.

1) $8y \times 9 = (5y - 6) + 5 + 336$

2) $(4 - 9y) = (7 \times 6y) - 149$

3) $-9 - 4y = -4 \times (8 + 4y) + 71$

4) $(3y - 5) = -(7 \times 4y) + 181$

5) $-(4y \times 2) = -5y \times (3 \times 4) + 416$

6) $-8y - 7 - 6 = (2 \times 9y) - 195$

7) $-9 - 5y = 6 \times 9y - 304$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____



Identify the value of y.

$$1) 8y \times 9 = (5y - 6) + 5 + 336$$
$$360 = 360$$

$$2) (4 - 9y) = (7 \times 6y) - 149$$
$$-23 = -23$$

$$3) -9 - 4y = -4 \times (8 + 4y) + 71$$
$$-25 = -25$$

$$4) (3y - 5) = -(7 \times 4y) + 181$$
$$13 = 13$$

$$5) -(4y \times 2) = -5y \times (3 \times 4) + 416$$
$$-64 = -64$$

$$6) -8y - 7 - 6 = (2 \times 9y) - 195$$
$$-69 = -69$$

$$7) -9 - 5y = 6 \times 9y - 304$$
$$-34 = -34$$

Answers1. 52. 33. 44. 65. 86. 77. 5