



Identify the value of y.

1) $-7+7y-8 = 7-4y+22$

2) $(3 \times 3y) = (5 \times 8y) - 124$

3) $-3(9y+6) = (9+2y) - 201$

4) $(3 \times 9y) - 7 = -(7y \times 9) \times 6 + 2828$

5) $2y+2 = 5y+(2-4)-2$

6) $9y-5 \times 6 = (2y \times 5) - 39$

7) $(2 \times 8y) = (3y \times 2) + 70$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____



Identify the value of y.

1) $-7+7y-8 = 7-4y+22$

$13 = 13$

2) $(3 \times 3y) = (5 \times 8y) - 124$

$36 = 36$

3) $-3(9y+6) = (9+2y)-201$

$-180 = -180$

4) $(3 \times 9y) - 7 = -(7y \times 9) \times 6 + 2828$

$182 = 182$

5) $2y+2 = 5y+(2-4)-2$

$6 = 6$

6) $9y-5 \times 6 = (2y \times 5) - 39$

$51 = 51$

7) $(2 \times 8y) = (3y \times 2) + 70$

$112 = 112$

Answers1. 42. 43. 64. 75. 26. 97. 7