



Identify the value of y.

1) $(4+7 \times 3y) = 5y \times 8+5-134$

2) $6y \times 3 = (5 \times 5y)-4-17$

3) $-4 \times 2y \times 7 = -(2-7y \times 6)-586$

4) $6-3y = 8+(6y+4)-78$

5) $(2y+9) = 6 \times 8y-8-351$

6) $(4y+7+7) = -(2+5y)+52$

7) $9y(2+8) = 7+2y-8+617$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____



Identify the value of y.

1) $(4+7\times 3y) = 5y\times 8+5-134$

$151 = 151$

2) $6y\times 3 = (5\times 5y)-4-17$

$54 = 54$

3) $-4\times 2y\times 7 = -(2-7y\times 6)-586$

$-336 = -336$

4) $6-3y = 8+(6y+4)-78$

$-18 = -18$

5) $(2y+9) = 6\times 8y-8-351$

$25 = 25$

6) $(4y+7+7) = -(2+5y)+52$

$30 = 30$

7) $9y(2+8) = 7+2y-8+617$

$630 = 630$

Answers1. 72. 33. 64. 85. 86. 47. 7