



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