



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