

Tutorial for Week 1 - Answers

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October 12, 2020

1. $x = 1, y = 3$

2. $x = 1, y = 3$

3. 2

4. $m = 2, n = 2$

$$2 > 1$$

$$\frac{1}{2} + \frac{1}{2} = 1$$

5. $m = 2, n = -2$

$$\frac{1}{2} + \frac{1}{-2} = 0$$

6. $m = 2k, n = 2l$

$$2k - 2l$$

$$2(k - l)$$

7. $(2k + 1) + (2l + 1) = 2k + 2l + 2$

$$2(k + l + 1)$$