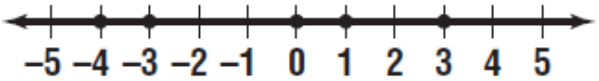
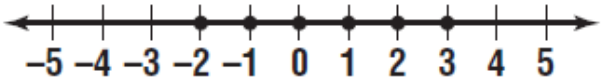
1. Type the missing number.

2. Type the missing number.

3. Name the set of numbers graphed.



4. Name the set of numbers graphed.



5. Fill in the missing numbers on the number line.

Common difference: _____

6. Fill in the missing numbers on the number line.

Common difference: _____

7. Graph the set of numbers {-3, -1, 1, 2}

8. Graph the set of numbers {-4, -3, -2, -1}

9. Graph the set of numbers {integers from -2 to 4, inclusive} on a number line.

10. Graph the set of numbers {integer less than 1 but greater than -4}

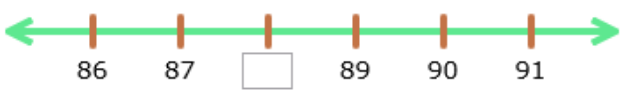
KEYS

1. Type the missing number.

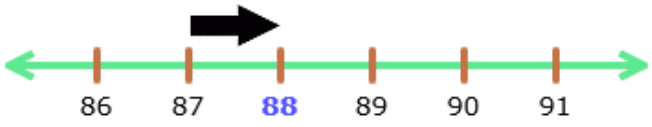
Each interval represents 1, so find the missing number by adding or subtracting 1.
The missing number is larger than – 1, so add 1. Since - 1 + 1 = 0, the missing number is 0.

---

2. Type the missing number.



Each interval represents 1, so find the missing number by adding or subtracting 1.
The missing number is larger than 87, so add 1. Since 87 + 1 = 88, the missing number is 88.



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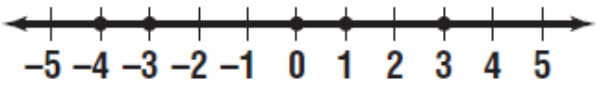
3. Name the set of numbers graphed.



The graph shows the set: {- 4, - 3, 0, 1, 3}

---

4. Name the set of numbers graphed.

The graph shows the set: {- 2, - 1, 0, 1, 2, 3}

---

5. Fill in the missing numbers on the number line.

Common difference: _____

Solve:

Common difference: 6

---

6. Fill in the missing numbers on the number line.

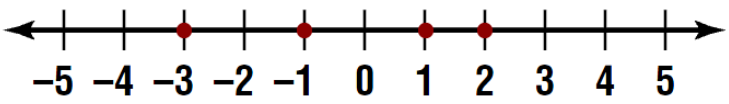
Common difference: _____

Solve:

Common difference: -4

---

7. Graph the set of numbers {-3, -1, 1, 2}



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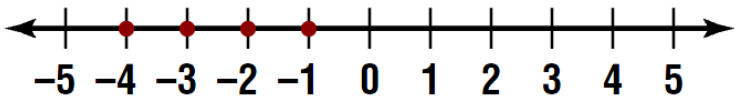
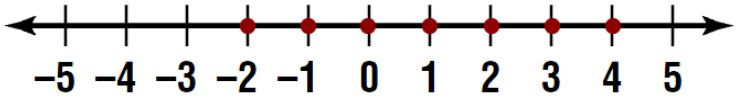
8. Graph the set of numbers {-4, -3, -2, -1}



9. Graph the set of numbers {integers from -2 to 4, inclusive} on a number line.



10. Graph the set of numbers {integer less than 1 but greater than -4}