

Q5 (Arrange Numbers) Day 55 Name: _____

1. Look at the **four** numbers below. These can be arranged to make a four-digit number. **For example: 2341**

1 2 3 4

Rearrange the numbers above to make the **smallest, odd, four-digit number** possible. Write your answer in the space below.

2. Look at the **four** numbers below. These can be arranged to make a four-digit number. **For example: 2796**

7 2 9 6

Rearrange the numbers above to make the **largest, even, four-digit number** possible. Write your answer in the space below.

3. Look at the **four** numbers below. These can be arranged to make a four-digit number. **For example: 8532**

8 5 2 3

Rearrange the numbers above to make the **smallest, odd, four-digit number** possible. Write your answer in the space below.

4. Look at the **four** numbers below. These can be arranged to make a four-digit number. **For example: 2147**

7 1 4 2

Rearrange the numbers above to make the **largest, even, four-digit number** possible. Write your answer in the space below.

5. Look at the **four** numbers below. These can be arranged to make a four-digit number. **For example: 6093**

9 6 0 3

Rearrange the numbers above to make the **smallest, four-digit number, that is also a multiple of 10**. Write your answer in the space below.

6. Look at the **four** numbers below. These can be arranged to make a four-digit number. **For example: 2785**

5 2 8 7

Rearrange the numbers above to make the **largest, four-digit number, that is also a multiple of 5**. Write your answer in the space below.

7. Look at the **four** numbers below. These can be arranged to make a four-digit number. **For example: 9641**

6 9 1 4

Rearrange the numbers above to make the **smallest, four-digit number, that is also a multiple of 2**. Write your answer in the space below.

8. Look at the **three** numbers below. These can be arranged to make a three-digit number. **For example: 123**

1 3 2

Rearrange the numbers above to make the **largest, three-digit number, that is also a multiple of 3**. Write your answer in the space below.

9. Look at the **three** numbers below. These can be arranged to make a three-digit number. **For example: 745**

4 5 7

Rearrange the numbers above to make a **three-digit number, that is also a multiple of 7**. Write your answer in the space below.

10. Look at the **three** numbers below. These can be arranged to make a three-digit number. **For example: 250**

2 0 5

Rearrange the numbers above to make a **three-digit number, that is also a multiple of 8**. Write your answer in the space below.

11. Look at the **three** numbers below. These can be arranged to make a three-digit number. **For example: 462**

4 2 6

Rearrange the numbers above to make the **smallest, three-digit number, that is also a multiple of 6**. Write your answer in the space below.

12. Look at the **three** numbers below. These can be arranged to make a three-digit number. **For example: 429**

2 4 9

Rearrange the numbers above to make the **largest, three-digit number, that is also a multiple of 11**. Write your answer in the space below.

Answers

- 1. 1243**
- 2. 9762**
- 3. 2385**
- 4. 7412**
- 5. 3690**
- 6. 8725**
- 7. 1496**
- 8. 321**
- 9. 574**
- 10.520**
- 11.246**
- 12.924**