

Q4 (Common Multiple) Day 76 **Name:** _____

1. A brother and sister each write a list of numbers.

The brother starts with the number 2 and writes the **multiples of 2**.

The sister starts with the number 5 and writes the **multiples of 5**.

What is the **smallest number** to appear in **both lists**? Write your answer in the space below.

2. A brother and sister each write a list of numbers.

The brother starts with the number 3 and writes the **multiples of 3**.

The sister starts with the number 4 and writes the **multiples of 4**.

What is the **smallest number** to appear in **both lists**? Write your answer in the space below.

3. A brother and sister each write a list of numbers.

The brother starts with the number 5 and writes the **multiples of 5**.

The sister starts with the number 6 and writes the **multiples of 6**.

What is the **smallest number** to appear in **both lists**? Write your answer in the space below.

4. A brother and sister each write a list of numbers.

The brother starts with the number 4 and writes the **multiples of 4**.

The sister starts with the number 5 and writes the **multiples of 5**.

What is the **smallest number** to appear in **both lists**? Write your answer in the space below.

5. A brother and sister each write a list of numbers.

The brother starts with the number 6 and writes the **multiples of 6**.

The sister starts with the number 3 and writes the **multiples of 3**.

What is the **smallest number** to appear in **both lists**? Write your answer in the space below.

6. A brother and sister each write a list of numbers.

The brother starts with the number 6 and writes the **multiples of 6**.

The sister starts with the number 9 and writes the **multiples of 9**.

What is the **smallest number** to appear in **both lists**? Write your answer in the space below.

7. A brother and sister each write a list of numbers.

The brother starts with the number 6 and writes the **multiples of 6**.

The sister starts with the number 7 and writes the **multiples of 7**.

What is the **smallest number** to appear in **both lists**? Write your answer in the space below.

8. A brother and sister each write a list of numbers.

The brother starts with the number 6 and writes the **multiples of 6**.

The sister starts with the number 4 and writes the **multiples of 4**.

What is the **smallest number** to appear in **both lists**? Write your answer in the space below.

9. A brother and sister each write a list of numbers.

The brother starts with the number 12 and writes the **multiples of 12**.

The sister starts with the number 8 and writes the **multiples of 8**.

What is the **smallest number** to appear in **both lists**? Write your answer in the space below.

10. A brother and sister each write a list of numbers.

The brother starts with the number 10 and writes the **multiples of 10**.

The sister starts with the number 12 and writes the **multiples of 12**.

What is the **smallest number** to appear in **both lists**? Write your answer in the space below.

11. A brother and sister each write a list of numbers.

The brother starts with the number 12 and writes the **multiples of 12**.

The sister starts with the number 15 and writes the **multiples of 15**.

What is the **smallest number** to appear in **both lists**? Write your answer in the space below.

12. A brother and sister each write a list of numbers.

The brother starts with the number 24 and writes the **multiples of 24**.

The sister starts with the number 30 and writes the **multiples of 30**.

What is the **smallest number** to appear in **both lists**? Write your answer in the space below.

Answers

- 1. 10**
- 2. 12**
- 3. 30**
- 4. 20**
- 5. 6**
- 6. 18**
- 7. 42**
- 8. 12**
- 9. 24**
- 10.60**
- 11.60**
- 12.120**