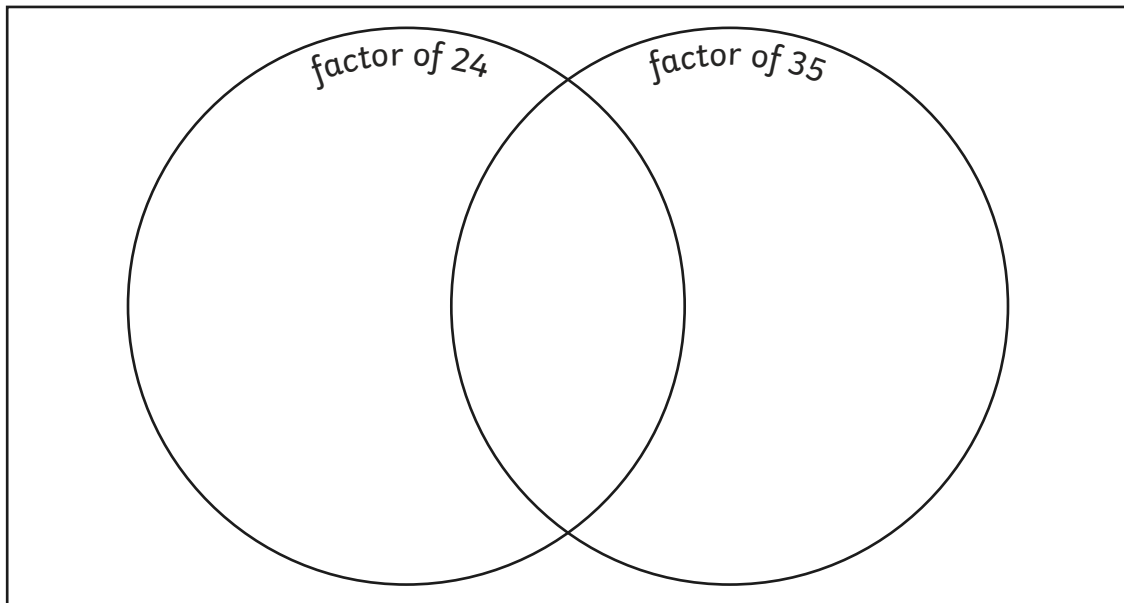


Identifying Common Factors

I can identify common factors.

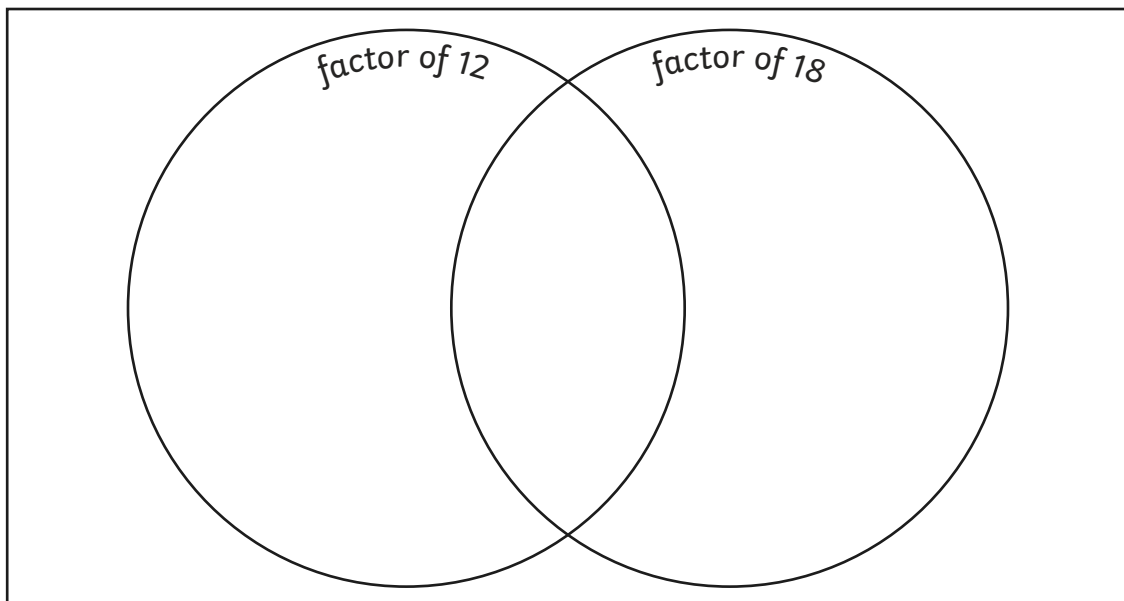


- 1) Place the numbers 1-35 correctly onto the Venn diagram.



What are the common factors? _____

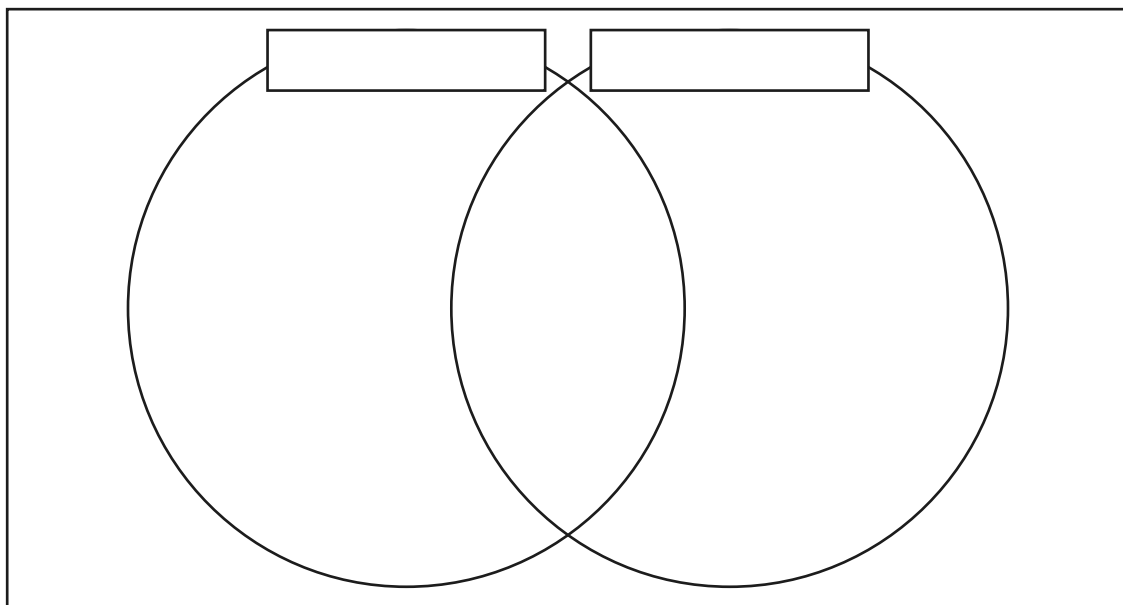
- 2) Place the numbers 1-18 correctly onto the Venn diagram.



What are the common factors? _____

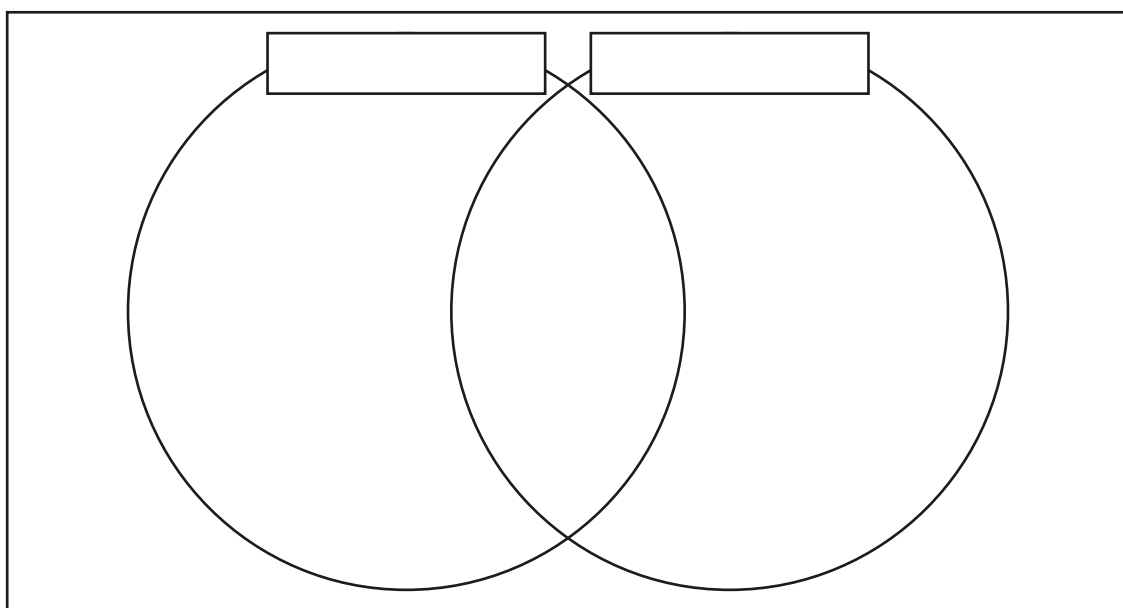
What is the highest common factor? _____

- 3) Choose two numbers to compare. Complete the Venn diagram and identify the highest common factor.



The highest common factor is _____ .

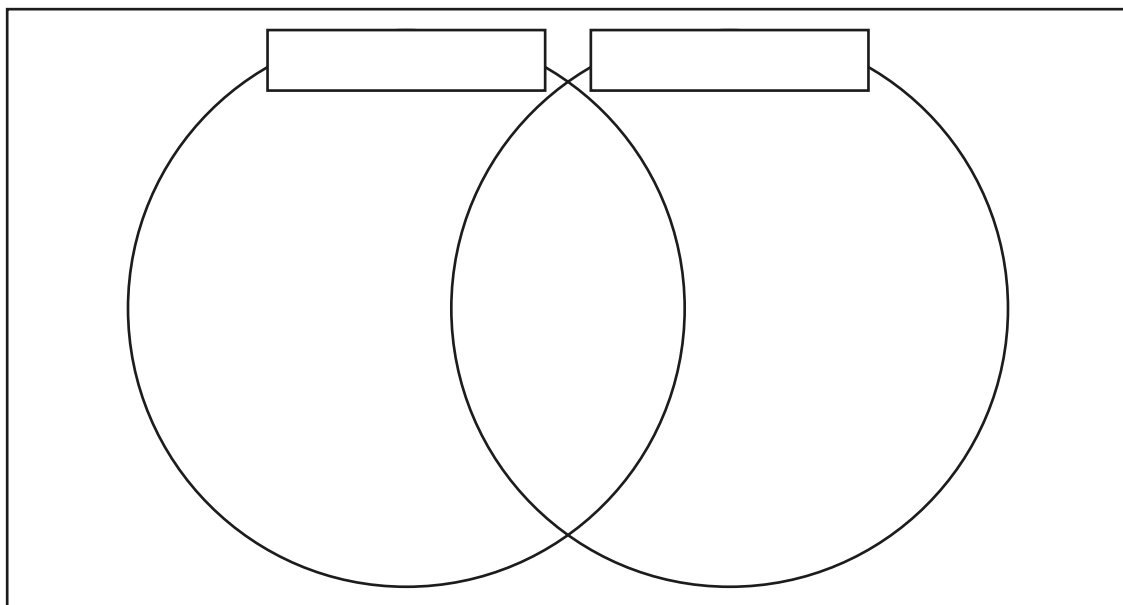
- 4) Choose two numbers to compare. Complete the Venn diagram and identify the highest common factor.



The highest common factor is _____ .

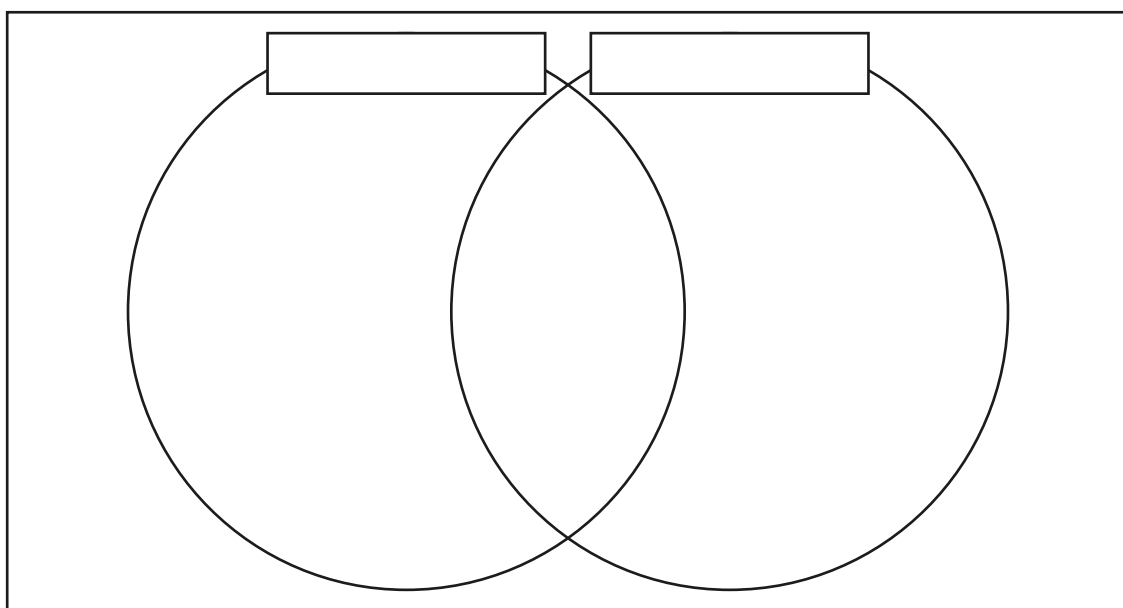


- 5) Choose two numbers to compare. Complete the Venn diagram and identify the highest common factor.



The highest common factor is _____ .

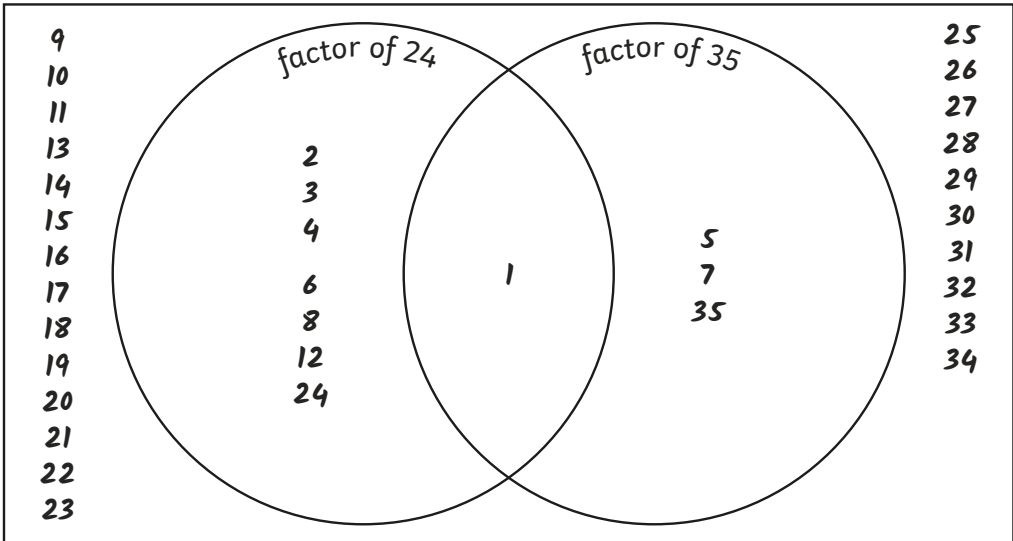
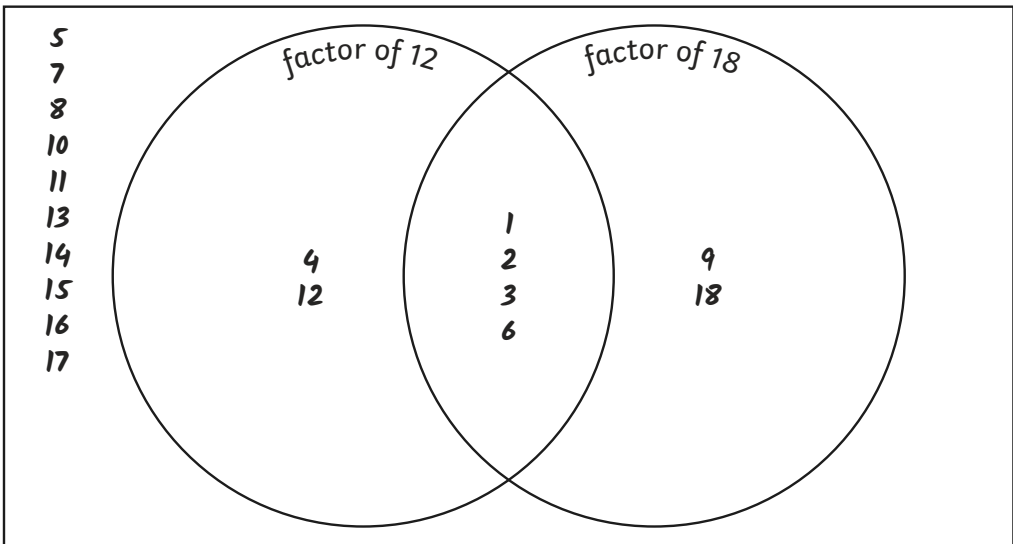
- 6) Choose two numbers to compare. Complete the Venn diagram and identify the highest common factor.



The highest common factor is _____ .



Identifying Common Factors **Answers**

Question	Answer
1.	Place the numbers 1-35 correctly onto the Venn diagram.
	 What are the common factors? 1
2.	Place the numbers 1-18 correctly onto the Venn diagram.
	 What are the common factors? 1, 2, 3, 6 What is the highest common factor? 6
3-6.	Choose two numbers to compare. Complete the Venn diagram and identify the highest common factor.
	Multiple answers possible.