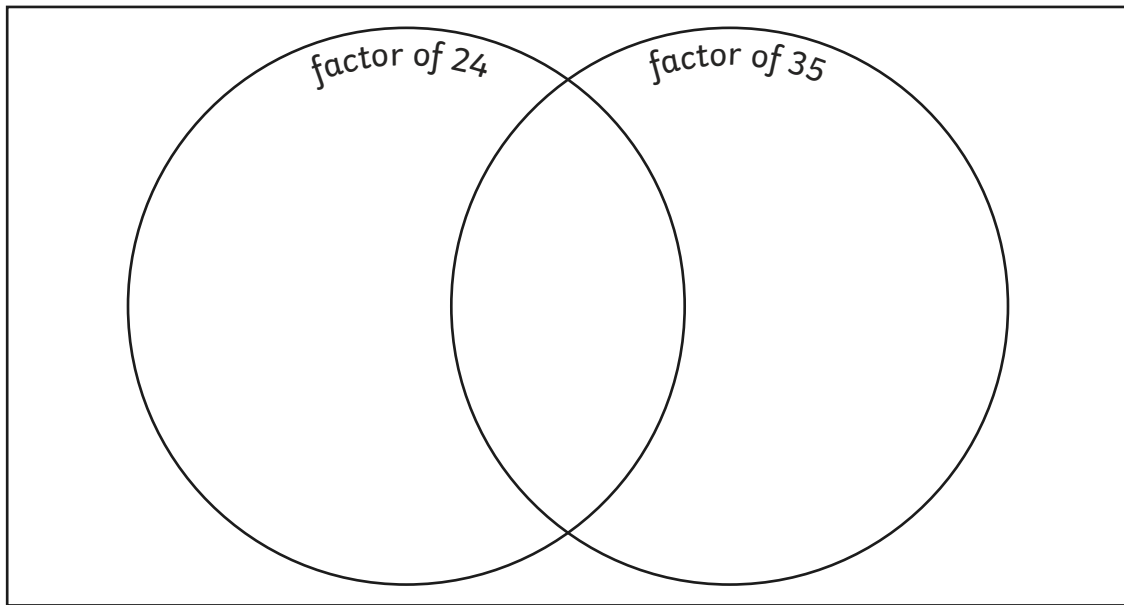


Identifying Common Factors

I can identify common factors.

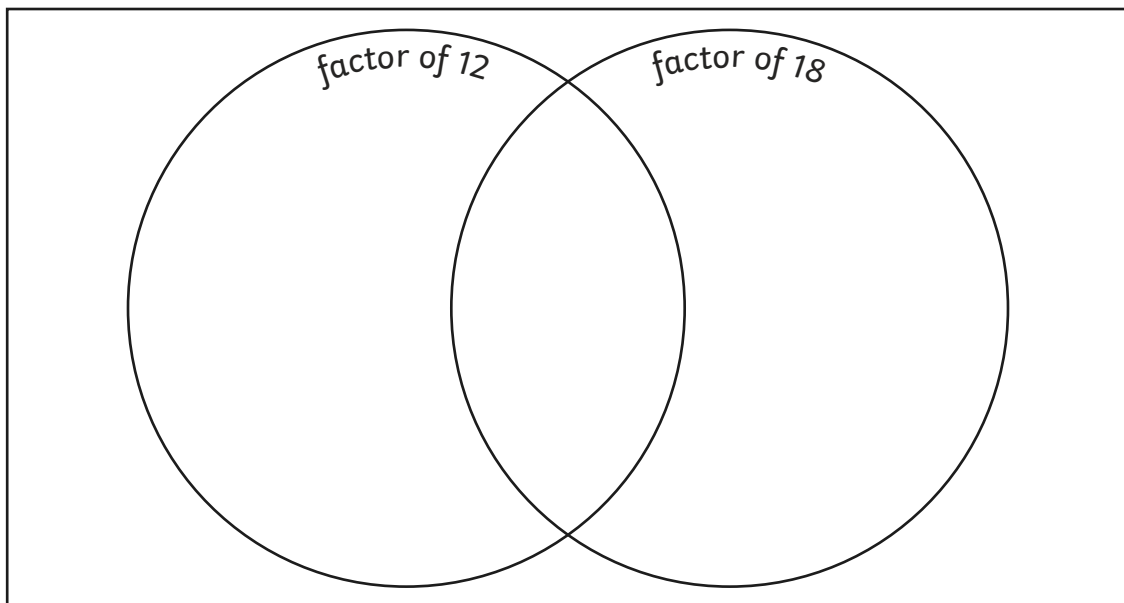


- 1) Place the numbers 1-35 correctly onto the Venn diagram.



What are the common factors? _____

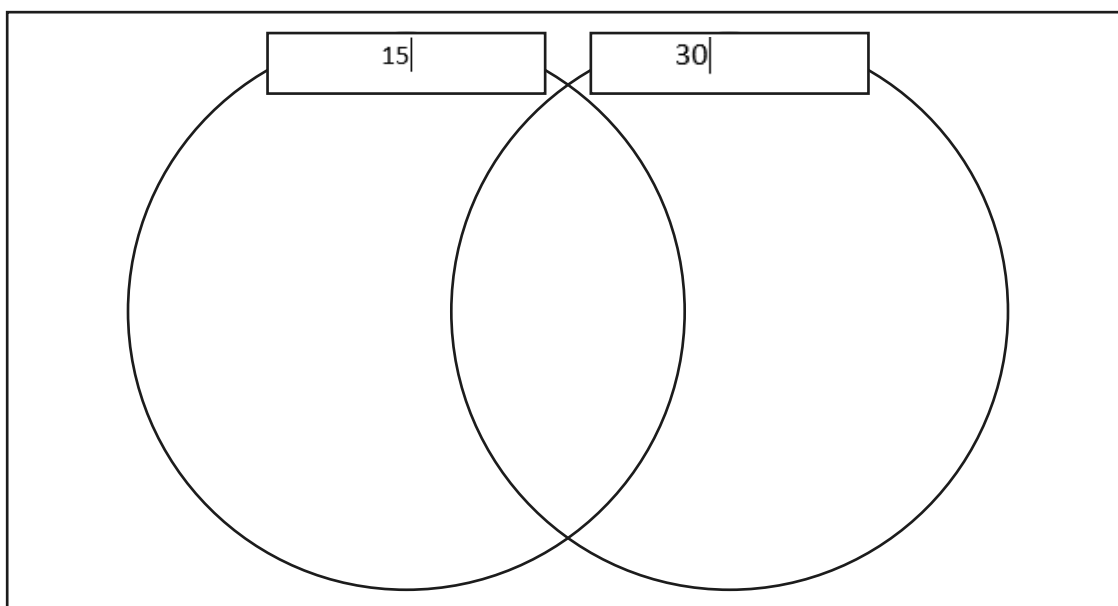
- 2) Place the numbers 1-18 correctly onto the Venn diagram.



What are the common factors? _____

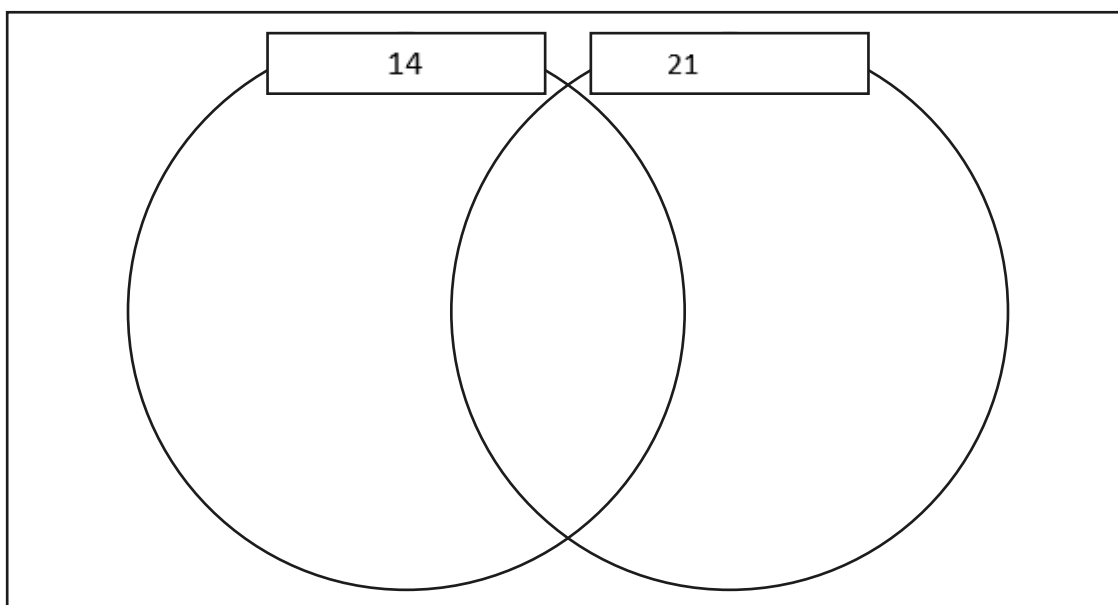
What is the highest common factor? _____

3) Place the numbers 1 – 30 correctly onto the Venn diagram.



The highest common factor is _____ .

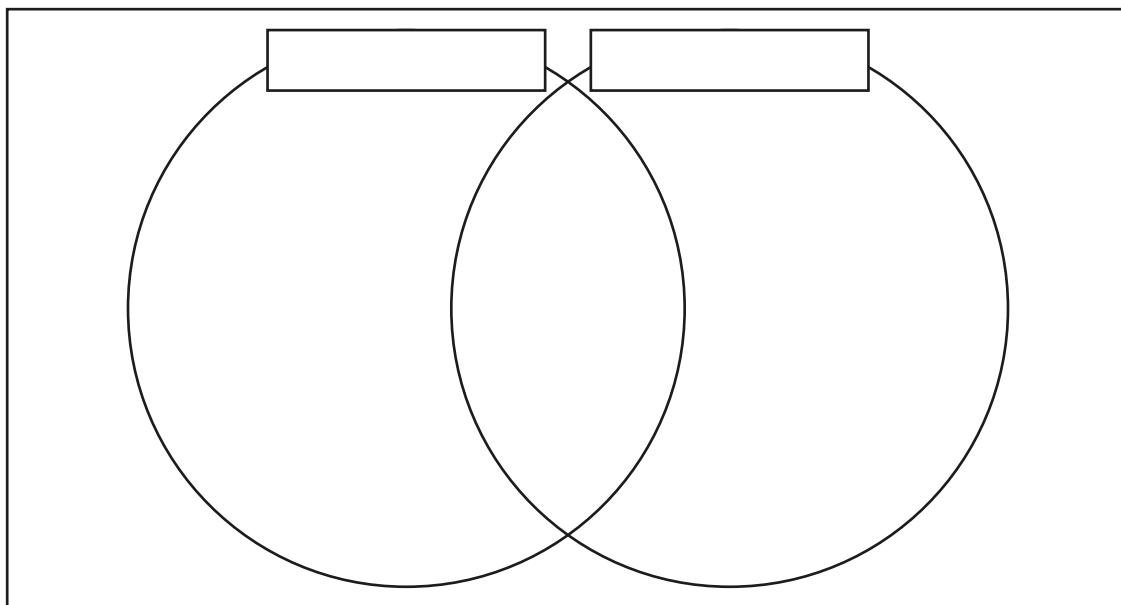
4) Place the numbers 1 – 21 correctly onto the Venn diagram.



The highest common factor is _____ .

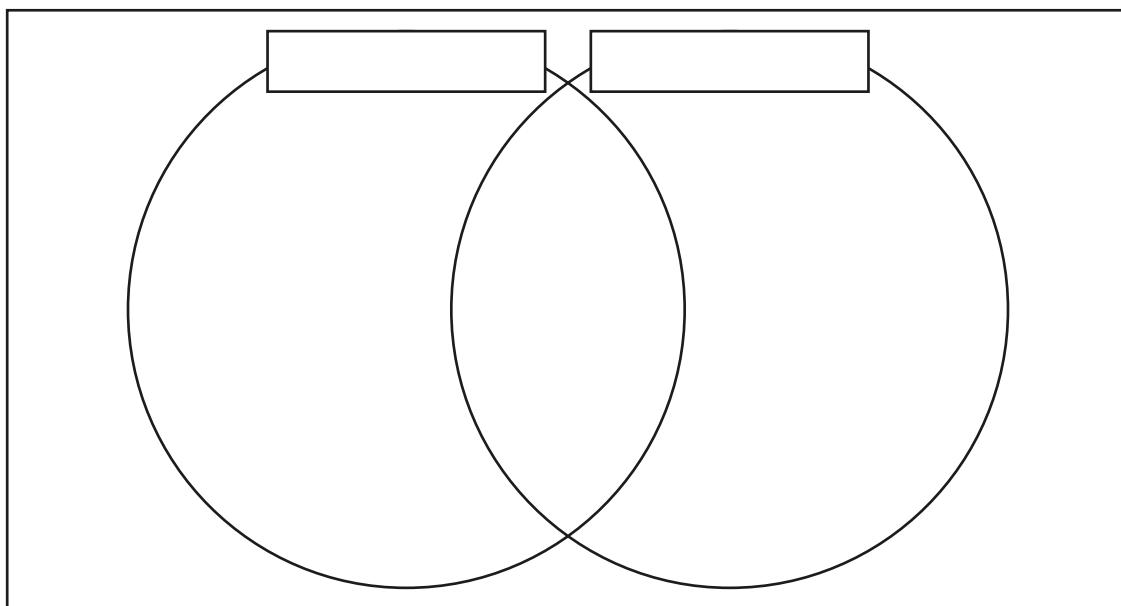


- 5) Choose two numbers to compare. Complete the Venn diagram and identify the highest common factor.



The highest common factor is _____ .

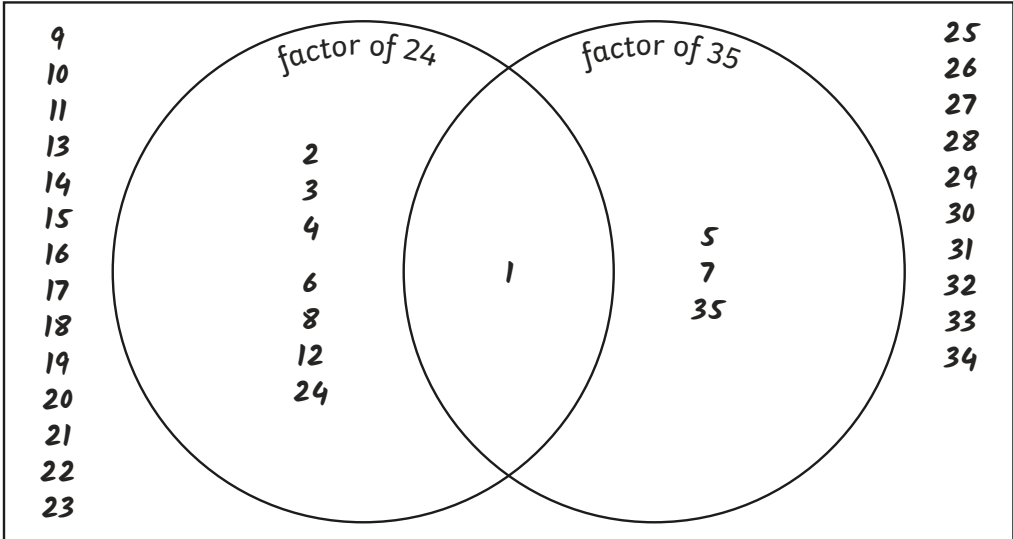
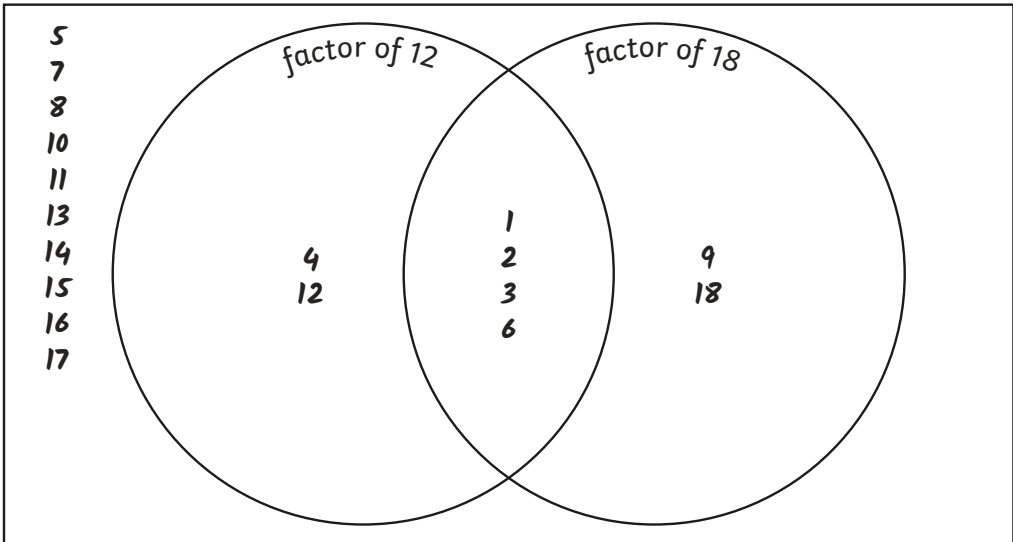
- 6) Choose two numbers to compare. Complete the Venn diagram and identify the highest common factor.



The highest common factor is _____ .



Identifying Common Factors Answers

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