

Highest common factor

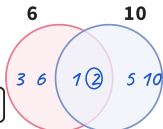
Exit ticket **ANSWERS** Name _____

- 1 Find the HCF of 6 and 10.

- 1 List the factors of each number.

Factors of 6	1	2	3	6
Factors of 10	1	2	5	10

- 2 Put the shared factors in the middle.



- 3 Ring the biggest in the middle.

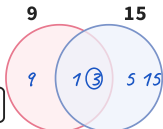
HCF = 2

- 2 Find the HCF of 9 and 15.

- 1 List the factors of each number.

Factors of 9	1	3	9	
Factors of 15	1	3	5	15

- 2 Put the shared factors in the middle.



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HCF = 3

- 3 Find the HCF of 18 and 30.

6

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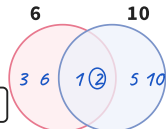
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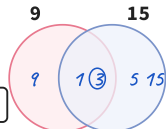
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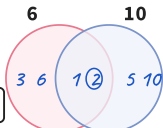
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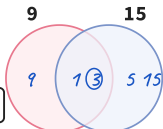
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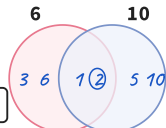
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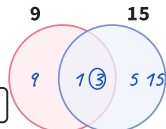
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