## Pair Products

Choose four consecutive whole numbers, for example, 4, 5, 6 and 7.
Multiply the first and last numbers together.

Multiply the middle pair together.
Choose different sets of four whole consecutive numbers and do the same.

Try sets of five consecutive whole numbers and do the same.

What do you notice now?

What happens when you take $n$ consecutive whole numbers?

Explain your findings.

What do you notice?

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