

Chapter 1 – Rich task 1 - Digit reversal

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1 Digit reversal

$$36 \times 21 = 756$$

$$63 \times 12 = 756$$

- The digits in both of the numbers have been reversed and yet the answer is the same. Explore why this might be.
- Find at least two more examples where this happens.
Can you apply the same reasoning to your examples as you did for the one above?



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