## National 5 Maths SQA 2017 Specimen Paper 1 Question 14



**Express** 

$$\frac{4}{x+2} - \frac{3}{x-4}$$
,  $x \neq -2, x \neq 4$ 

as a single fraction in its simplest form.

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Answer:

$$\frac{x-22}{(x+2)(x-4)}$$