

National 5 Maths
SQA 2018 Paper 2
Question 15

Express

$$\frac{n}{n^2 - 4} \div \frac{3}{n - 2}, \quad n \neq -2, n \neq 2$$

as a single fraction in its simplest form.

3

Answer:

$$\frac{n}{3(n+2)} \text{ or } \frac{n}{3n+6}$$