GCSE Maths Question of the Week

Name ....

A baker is making bread rolls. He divides his dough into 8 equal pieces. He then cuts each one of these pieces into 3, each of which is a single bread roll. He sells the rolls in bags of 4.

What fraction of the original dough is in one bag of rolls? Give your answer in its simplest form.

A

$$\frac{1}{6}$$

B

$$\frac{1}{24}$$

C

$$\frac{4}{11}$$

D

$$\frac{1}{96}$$

Your answer:

A   B   C   D

Try the question online:

Try the quiz online:

I think this is the answer because...

Why might students choose each of the other 3 answers?

What other incorrect answer would you add to this question and why?

This question is proudly brought to you by **Diagnostic Questions** and **Mr Barton Maths**.

For an online video discussion of the answer and data on how many people around the world get it right, just go to www.mrbartonmaths.com/students/gcse/question-of-the-week