

Maths Reasoning

Which calculation is the odd one out?
Explain your thinking.

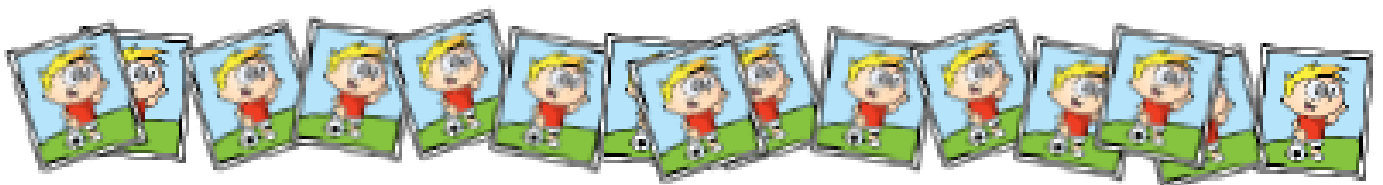
$$64 \div 8$$

$$77 \div 4$$

$$49 \div 6$$

$$65 \div 3$$

Jack has 15 stickers.



He sorts his stickers into equal groups but has some stickers remaining.

How many stickers could be in each group and how many stickers would be remaining?

Answers

Which calculation is the odd one out?
Explain your thinking.

$$64 \div 8$$

$$77 \div 4$$

$$49 \div 6$$

$$65 \div 3$$

$64 \div 8$ could be the odd one out as it is the only calculation without a remainder.

Make sure other answers are considered such as $65 \div 3$ because it is the only one being divided by an odd number.

Jack has 15 stickers.



He sorts his stickers into equal groups but has some stickers remaining.
How many stickers could be in each group and how many stickers would be remaining?

There are many solutions, encourage a systematic approach.
e.g. 2 groups of 7, remainder 1
3 groups of 4, remainder 3
2 groups of 6, remainder 3