

Chilli Challenges - 1/2/21

Answer at least one challenge question.

Self-assess your learning with the answers. No Peeking!

Mild Green Chilli



$$24 \div 2 > 12 \times 2$$

Hot Yellow Chilli

Compare the statements using $<$, $>$ or $=$

$$48 \div 4 \bigcirc 36 \div 3$$

$$52 \div 4 \bigcirc 42 \div 3$$

$$60 \div 3 \bigcirc 60 \div 4$$

Spicy Red Chilli

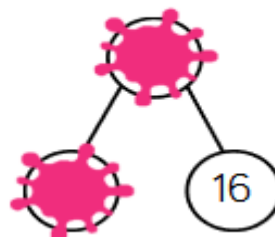
Amir partitioned a number to help him divide by 8

Some of his working out has been covered with paint.

What number could Amir have started with?



$$\text{[Red Painted Circle]} \div 8$$



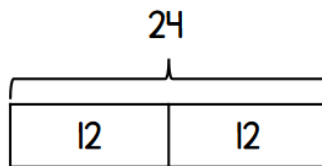
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Answers

False

$$24 \div 2 = 12$$

and $12 \times 2 = 24$



$$48 \div 4 \bigcirc 36 \div 3$$

$$52 \div 4 \bigcirc 42 \div 3$$

$$60 \div 3 \bigcirc 60 \div 4$$

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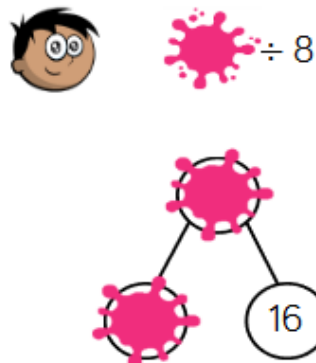
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Amir partitioned a number to help him divide by 8

Some of his working out has been covered with paint.

What number could Amir have started with?



The answer could be 56 or 96