



Three stars -

Tuesday 12<sup>th</sup> January 2021

1.

Teddy says,

If  
 $6 \times 12 = 72$   
then  
 $12 \div 6 = 72$



Is Teddy correct?  
Explain your answer.

2.

## Always, Sometimes, Never

When you multiply any whole number by 6 it will always be an even number.

Explain your answer.

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## Answers

Teddy is not  
correct because  $12$   
 $\div 6 = 2$  not  $72$

He should have  
written

$$72 \div 6 = 12 \text{ or}$$

$$72 \div 12 = 6$$

Always, because 6  
itself is even and  
odd  $\times$  even and  
even  $\times$  even will  
always give an  
even product.

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