

# Chilli Challenges - 21/1/21

Answer at least one challenge question.

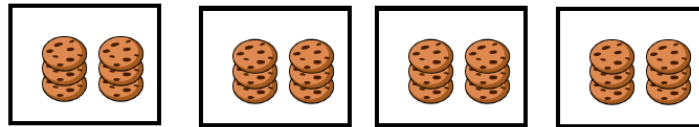
Self-assess your learning with the answers. No Peeking!

Just Two Chillies today Year 4.

## Yellow Chilli

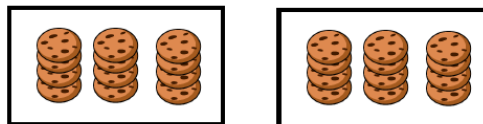


$$3 \times 2 \times 4$$



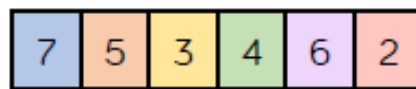
Is equal to

$$4 \times 3 \times 2$$



## Red Chilli

Make the target number of 84 using three of the digits below.



$$\square \times \square \times \square = 84$$

Multiply the remaining three digits together, what is the product of the three numbers?

Is the product smaller or larger than 84?

Can you complete this problem in more than one way?

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## Answers

True

The number of biscuits stays the same.

$$3 \times 2 \times 4 = 4 \times 3 \times 2$$

## Red Chilli Answer

Possible answers:

$$7 \times 2 \times 6 = 84$$

$$4 \times 3 \times 5 = 60$$

60 is smaller than  
84

$$7 \times 3 \times 4 = 84$$

$$2 \times 6 \times 5 = 60$$

60 is smaller than  
84

Children may also  
show the numbers  
in a different order.