



Year 6

Homework

Date Due: Tuesday 29<sup>th</sup> September

## Challenge 1

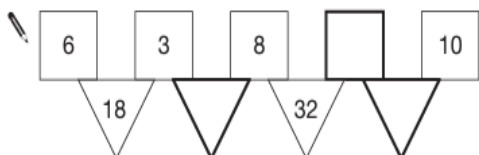
Circle two different numbers which **multiply** together to make **1 million**.

 10 100 1000 10000 100000

In this diagram the rule is

*'to make the number in a triangle,  
multiply the numbers in the two squares above it'.*

Write in the three missing numbers.



## Challenge 2 - Word problems

A pack of paper has 150 sheets.

4 children each take 7 sheets.

How many sheets of paper are left in the packet?



Jamie, Kate and Hassan run a 50m race.

Kate's time is 13 seconds.

Jamie finishes 5 seconds before Kate.

Hassan finishes 3 seconds after Jamie.



What is **Hassan's time** in seconds?

  seconds

## Arithmetic

### Challenge 1

|    |                                               |
|----|-----------------------------------------------|
| 1  | $305 \div 1 =$ <input type="text"/>           |
| 2  | $6394 \times 10 =$ <input type="text"/>       |
| 3  | $10 \times 5 \times 5 =$ <input type="text"/> |
| 4  | <input type="text"/> $= 376 \times 4$         |
| 5  | $89.06 \times 1000 =$ <input type="text"/>    |
| 6  | $885 \div 1 =$ <input type="text"/>           |
| 7  | $1847 \times 10 =$ <input type="text"/>       |
| 8  | $5 \times 5 \times 6 =$ <input type="text"/>  |
| 9  | <input type="text"/> $= 676 \times 3$         |
| 10 | $41.05 \times 1000 =$ <input type="text"/>    |
| 11 | $694 \times 1 =$ <input type="text"/>         |
| 12 | $1873 \times 10 =$ <input type="text"/>       |

### Challenge 2

|   |                                       |
|---|---------------------------------------|
| 1 | $65 \times 73 =$ <input type="text"/> |
| 2 | $94 \times 69 =$ <input type="text"/> |
| 3 | $66 \times 56 =$ <input type="text"/> |
| 4 | $78 \times 89 =$ <input type="text"/> |
| 5 | $88 \times 88 =$ <input type="text"/> |
| 6 | $56 \times 43 =$ <input type="text"/> |
| 7 | $94 \times 41 =$ <input type="text"/> |
| 8 | $54 \times 36 =$ <input type="text"/> |

By the beginning of the First World War, the Empire had started to wane. Britain no longer had military superiority in the world, and the United States had grown significantly. Together with Russia, the USA was considered one of the world's superpowers. Following the First World War, Britain had vast quantities of debt that meant maintaining an empire was no longer feasible. Instead, they signed an agreement with many of the colonies in 1931. This agreement meant that the colonies would still recognise Britain's royalty, but would control their own destiny on equal terms. This was called the Commonwealth of Nations, or simply the Commonwealth.

1. True or false: The British Empire only began when Victoria took the throne.
2. Why was the period of 1815 to 1914 called the Imperial Century?
3. How was Britain persuaded to expand during the Empire?
4. Why did Britain need the money from the Empire during Victoria's reign?
5. What events led to the end of the Empire?

**R** Who stepped in to prevent other countries continuing the slave trade?

**R** How can you see the influence of the empire in countries today?

**V** In the paragraph that starts “The golden age of the British Empire”, which word means “a distance away”?

**V** Which word tells the reader that the conditions slaves were forced to work in were poor?

**R** When did Britain ban slavery?