

Maths Homework - purple and yellow groups 5/11/18

Double or half?




What is double each number?

- | | | | | |
|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 36 | 2 43 | 3 25 | 4 17 | 5 48 |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

What is half of each number?

- | | | | | |
|----------------------|----------------------|----------------------|----------------------|----------------------|
| 6 50 | 7 46 | 8 38 | 9 94 | 10 78 |
| <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> | <input type="text"/> |

These pieces of ribbon will be cut in half. How long is each half?

- | | | |
|---|---|--|
|  |  |  |
| 36 cm | 64 cm | 78 cm |
| 11 <input type="text"/> | 12 <input type="text"/> | 13 <input type="text"/> |

Steam train challenge!



- 14 How many times can you double 3 before you run out of steam?

3 6

Number strips

Write the missing numbers in each strip.
The first one has been done for you.

20			
5	5	5	5

$$\frac{1}{4} \times 4 \times 5 = 20$$

15

15				
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

$$\frac{1}{5} \times$$

16

24		
<input type="text"/>	<input type="text"/>	<input type="text"/>

$$\frac{1}{3} \times$$

Challenge:

What is $\frac{3}{5}$ of 15?

What is $\frac{3}{4}$ of 20?

What is $\frac{2}{3}$ of 24?