09.10.20

LO: I can recall multiplication and division facts for any fact to 12x12.

Time yourself completing the multiplication and division challenge over the page, record your time, mark the questions and record both your score and time.

7 x 7 = 24÷3 = 3 x 8 = 56÷7 = 11 x 11 = 4 x 8 = 54÷9 = 5 x 8 = 132÷11 = 7 x 8 =	144÷12 = 10 x 12 = 36÷4 = 8 x 1 = 9 x 4 = 24÷6 = 42÷6 = 14÷2 = 49÷7 =	8 x 6 = 120÷10 = 121÷11 = 12 x 12 = 6 x 4 = 36÷9 = 9 x 9 = 40÷8 = 81÷9 = 12 x 11 =
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## 09.10.20

LO: I can solve addition and subtraction word problems.

How will I solve this problem?



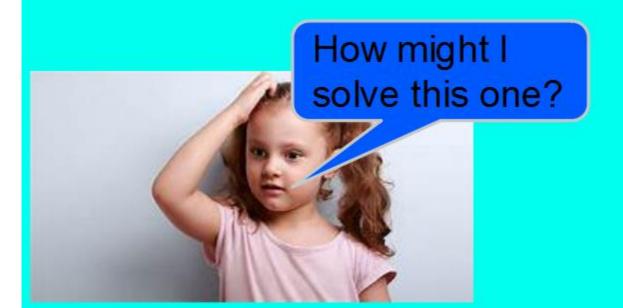
Mark is 18. His father is 38 years older. How old is Mark's father?





This year there will be 190 school days. How many days will not be school days?

There are 240 tea bags in a packet. 107 are used. How many tea bags are left?



There are 3767 children and 2539 adults at a concert.

How many people are there at the concert altogether?

Ooohhhh, How do I solve this one?



## **PLENARY**

George read three books in January, which had 173 pages, 206 pages and 139 pages.

He has some books to read in February. Two books have 287 pages and 114 pages. How many more pages must he read to read more pages in February than in January?

Draw a diagram, such as a bar model, to explain how to calculate the answer, and then solve the problem.

Explain your ideas to a partner.