

Please complete...

Red = Q1-3    Yellow = Q1-6    Green Q4-9

First, read each of these problems and decide whether you should multiply or divide (or maybe take some other steps first) before you calculate your answer. It may help you to draw a picture to represent the problem or verbally act it out.

Don't forget, we are looking at your bus stop method of division but you can choose your own multiplication, addition or subtractions methods to use when solving these problems.

	Problem	Multiply or Divide?	Answer
1	 A local pet shop has twenty-three hutches. There are four guinea pigs in each hutch. How many guinea pigs does the shop have in total?	×	92
2	In the garden there is space for 18 rows of 32 seeds in a flower bed. How many seeds can be planted in the flower bed? 	×	576
3	256 marbles are sorted into bags which can each hold only 7 marbles. How many bags are needed to store all of the marbles?	÷	37
4	 How many tables are needed to seat 407 people when the tables seat 8 people each?	÷	51
5	For a party, 3 boxes of biscuits are purchased. Each box contains 14 packets of biscuits inside. If each packet contains 22 biscuits. How many biscuits were purchased in total?	×	964
6	 369 people are sorted into teams of 9 for a cheerleading competition. How many teams are there?	÷	41
7	Satsumas are sold in bags of 15. A box of satsumas contains 9 bags, and they are shipped stored in crates of 28 boxes. How many satsumas are in one crate? 	×	3780
8	A sports trust organises a football competition. 23 teams of 11 players enter, and 176 individual players who want to be made into new teams. If all the individual players are made into new teams of 11 players, how many teams will play in the competition?	÷	39
9	 A stack of 8 identical toy boxes is 1000mm tall. Markus takes three boxes off the top of the pile. How tall is the stack now?	÷	625mm

Please show all of your working out in your 'Learning at Home' book.