

Name:

Long Division

1) 26 equal-sized beams laid end to end have a total length of 936 m. What is the length of each beam?	
2) 2496 cans of drink were produced and packaged into 96 identical boxes. How many cans in each box?	
3) It took 2666 pieces of paper to produce 62 books. How many pieces of paper were used in each book?	
4) Ted bought a car for £2912, which he must repay in equal weekly payments over 1 year. How much is each weekly payment?	
5) Alfred earned £2346 for working 51 hours. If he earns the same amount each hour, what is his hourly rate?	
6) The combined mass of 33 identical boxed items is 1485 kilograms. What is the mass of each boxed item?	
7) Joe bought 42 shirts to sell at his store. The shirts cost a total of £1512. How much must Joe sell each shirt for to make a profit of £12 per shirt?	
8) The total amount received in ticket sales was £3657. If each ticket costs £53, how many tickets were sold?	
9) The number of seats in each section of a stadium is the same. If there are 20,625 seats and 25 sections, how many seats in each section?	
10) The combined mass of 25 large parcels is 2875 kilograms. The combined mass of 25 small parcels is 1625 kilograms. What is the mass of 1 large and 1 small parcel?	