

## Practice questions – Year 5 and 6 – Multi step multiplication

1. There are 3 eggs in a box. There are 10 boxes in a crate. There are 36 crates in a lorry. How many eggs are in the lorry?  
(multi-step multiplication)
2. There are 4 eggs in a box. There are 15 boxes in a crate. There are 22 crates in a lorry. How many eggs are in the lorry?  
(multi-step multiplication)
3. There are 6 eggs in a box. There are 9 boxes in a crate. There are 30 crates in a lorry. How many eggs are in the lorry?  
(multi-step multiplication)
4. There are 5 eggs in a box. There are 11 boxes in a crate. There are 40 crates in a lorry. How many eggs are in the lorry?  
(multi-step multiplication)
5. There are 6 eggs in a box. There are 10 boxes in a crate. There are 20 crates in a lorry. How many eggs are in the lorry?  
(multi-step multiplication)
6. There are 5 eggs in a box. There are 12 boxes in a crate. There are 25 crates in a lorry. How many eggs are in the lorry?  
(multi-step multiplication)

## Practice question answers – Year 5 and 6 – Multi step multiplication

1. There are 3 eggs in a box. There are 10 boxes in a crate. There are 36 crates in a lorry. How many eggs are in the lorry = 1,080 eggs (multi-step multiplication)
2. There are 4 eggs in a box. There are 15 boxes in a crate. There are 22 crates in a lorry. How many eggs are in the lorry = 1,320 eggs (multi-step multiplication)
3. There are 6 eggs in a box. There are 9 boxes in a crate. There are 30 crates in a lorry. How many eggs are in the lorry = 1,620 eggs (multi-step multiplication)
4. There are 5 eggs in a box. There are 11 boxes in a crate. There are 40 crates in a lorry. How many eggs are in the lorry = 2,200 eggs (multi-step multiplication)
5. There are 6 eggs in a box. There are 10 boxes in a crate. There are 20 crates in a lorry. How many eggs are in the lorry = 1,200 eggs (multi-step multiplication)
6. There are 5 eggs in a box. There are 12 boxes in a crate. There are 25 crates in a lorry. How many eggs are in the lorry = 1,500 eggs (multi-step multiplication)