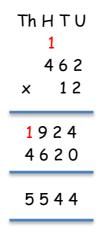L.O. To multiply 2 and 3 digit numbers by 2 digit numbers.
+ I can set my calculation out correctly.
+ I can multiply in the correct order.
+ I can remember when to multiply by 10 or 100.

```
        Th H T U
              1
            4 6 2
        ×     1 2
        ───────────
          1 9 2 4
          4 6 2 0
        ───────────
          5 5 4 4
        ───────────
```

Example:

462 donated £12 to sport relief. How much did they donate in total?

2 x 2 = 4   2 x 6 = 12   2 x 4 = 8 (then add the 1= 9)
10 x 2= 20   1 x 6 = 6   1 x 4 = 4
Now, add them all together.
4 + 0 = 4   2 + 2 = 4   9 + 6 = 15   1 + 4 = 5

1. 34 children went on a school journey; each child's trip cost £45. How much did it cost altogether?

2. 28 families went to watch the Olympics. Each family had spent £95 on tickets. How much did each family spend?

3. 104 people went to the supermarket over the weekend, and bought the new Kinect Sports game which for £34. How much did they all pay in total?

4. The plane held 245 people, and each person had paid £84 for their flight. How much had they paid in total?

5. 287 families travelled from Reading to Cornwall in the summer holidays. The journey was 367 miles. How far did they all travel?

6. Mrs Daniel needed to buy 138 chairs for the new school, each chair costs £78. How much were all of the chairs going to cost?

7. 862 Reading FC fans were going to watch the away game and each one paid £21 for the coach trip. How much did the coach company make in total?