

1) Jean-Luc has only used 2 lots of 31. His chart needed an additional row of 3 tens and 1 one. This would give an answer of 93, rather than 62.



 Wesley is correct. 802 is too large to be the answer to 41 × 2 because 40 × 2 is only 80. Diana has not written 80 in the correct place value columns – she has placed the 8 in the hundreds column when it should be in the tens column. The answer should be 82.

1) a) 33 × 3 = 99

- b)  $13 \times 2 = 26$ ,  $13 \times 3 = 39$  or  $21 \times 2 = 42$
- c)  $13 \times 2 = 26$ ,  $21 \times 2 = 42$ ,  $31 \times 2 = 62$ ,  $33 \times 2 = 66$  or  $21 \times 4 = 84$
- d) 13 × 3 = 39, 21 × 3 = 63, 31 × 3 = 93 and 33 × 3 = 99
- 2) There are seven possible calculations:

14 × 2 = 28	22 × 2 = 44	31 × 2 = 62	34 × 2 = 68
	22 × 3 = 66	31 × 3 = 93	
	22 × 4 = 88		