**Challenge 1**

Using base-10 drawings and part whole (cherry) model, calculate:

35x2=70



28x4=112

37x3=111

73x3=219

84x2=168

65x3=195

37x5=185

88x3=264

**Challenge 2**

Compare the products using the equals and inequality symbols:

45x6 and 64x5 270 ‹ 320

38x5 and 58x3 190 › 174

82x3 and 83x2 246 › 166

**Challenge 3**

Using the digit cards 4, 6, 0, 5 and 2, make two-digit multiplied by one-digit calculations with products that match the following rules: 1. Greatest product with a five in the ones place.

65x5=325

2. Smallest product with a zero in the ones place.

20x2=40

Pupils could explore other ways of distributing the numbers. For example, with 14 x 7, the 14 could be regrouped into 8 and 6.