**Challenge 1**

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

35x2=

28x4=

37x3=

73x3=

84x2=

65x3=

37x5=

88x3=

**Challenge 2**

Compare the products using the equals and inequality symbols:

45x6 and 64x5

38x5 and 58x3

82x3 and 83x2

**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.

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

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