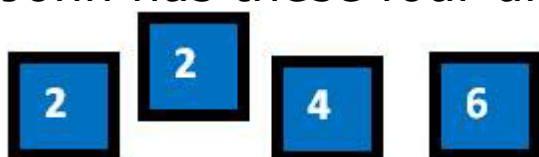


Multiplication Problems

1. John and Sarah have the same number of pencils. John has 3 full boxes and 4 loose pencils. Sarah has 2 full boxes and 12 loose pencils. Each box holds the same number of pencils. How many pencils are there in a box?

2. John has these four digit cards:



He puts them into these calculations:

$$\square\square \times \square\square$$

$$\square\square\square \times \square$$

Find all the products he can make between 500 and 1000.

3. Explain how you could work out the answer to 24×15 using a mental method.