

True or false.

- a)  $5,463 \times 18$  is the same as  $18 \times 5,463$
- b) I can find the answer to  $1,100 \times 28$  by using  $1,100 \times 30$
- c)  $70 \div 10 = 700 \div 100$

- a) True because multiplication is commutative so the calculation can be done in any order
- b) True because I can multiply by 30 and then take 2 lots of 1,100 away
- c) True because both numbers have been made 10 times bigger

$$2,190 \times 14 = 30,660$$

Are there any other 4-digit numbers when multiplied by a 2-digit number less than 20 give the answer 30,660?

Possible answers:

- $3,066 \times 10$
- $2,555 \times 12$
- $2,044 \times 15$