

7 Here are six numbers.

5	8	9	15	22	54
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From these numbers, find a number that is

(a) a multiple of two and a multiple of three,

(a) ..... [1]

(b) a factor of 30 and a factor of 40.

(b) ..... [2]

8 (a) The product of three numbers is 312.  
Two of the numbers are 3 and 13.

What is the third number?

(a) ..... [3]

(b) Find **three different** numbers that are each

- a prime number
- two less than a square number.

(b) ..... [3]