

Multiplication and Division

Sheet 1

Continue the patterns, starting with the number below and writing a number in each box.

Start with	Count in tens					
4						

Start with	Count in twos					
3						

Start with	Count in twos					
16						

Start with	Count in tens					
19						

Start with	Count in tens					
21						

Start with	Count in twos					
25						

Start with	Count in tens					
22						

Challenge

Circle the number in each sequence which does not belong there:

8, 10, 12, 15, 16, 18, 20

90, 80, 70, 66, 50, 40, 30

11, 13, 15, 17, 20, 21, 23

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Sheet 2

Sort the numbers into the correct box. Some numbers could fit into more than one box.

Multiples of 10	Multiples of 2	Not multiples of 2 or 10

3, 12, 16, 20, 5, 9, 8, 10, 15, 30, 31, 36,
7, 40, 18, 24, 46, 50, 60, 61, 62, 86, 90

Challenge

Explain anything you notice about the numbers in the last column (not multiples of 2 or 10).

Choose one of the numbers and double it. In what box does the answer go?
Is this always true?