

Name: _____

Year 5 Homework

Set: Tuesday 23rd June

Return: Monday 29th June

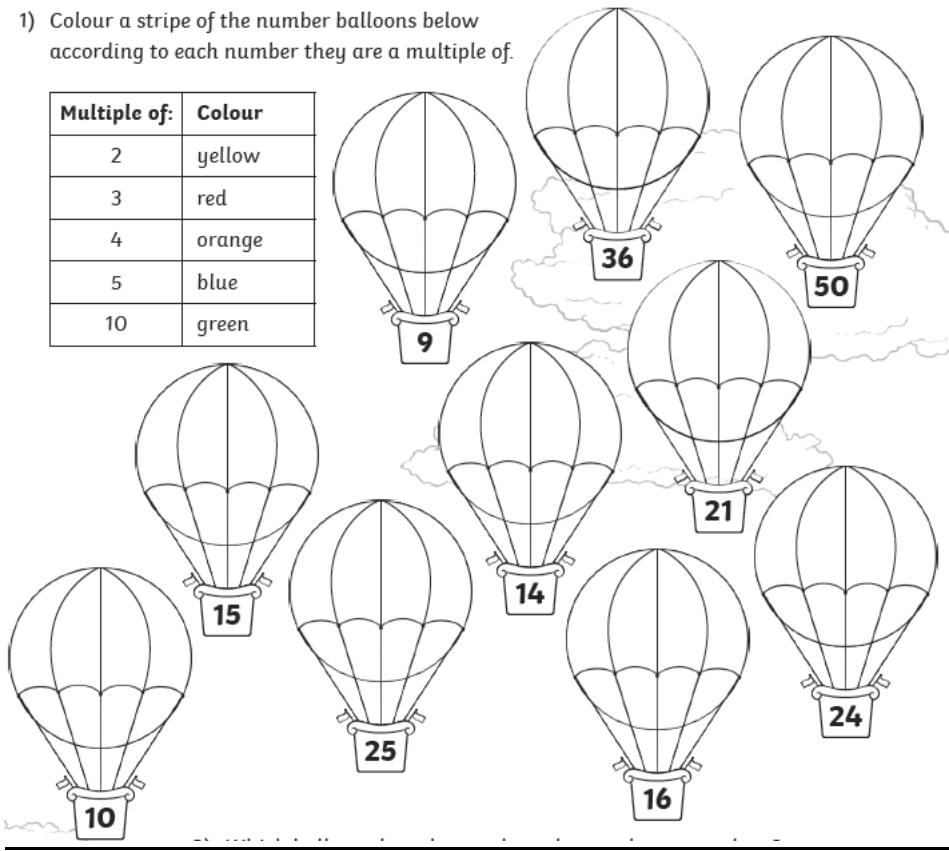
Focus

Identify multiples and factors, including finding all factor pairs of a number, and common factors of 2 numbers (Year 5 revision)

Task One – identify multiples

- 1) Colour a stripe of the number balloons below according to each number they are a multiple of.

Multiple of:	Colour
2	yellow
3	red
4	orange
5	blue
10	green



Task Two – identify factor pairs

1 Join up the factor pairs for each number.

a) 18

3	9
2	18
1	6

b) 20

2	20
1	10
4	5

c) 30

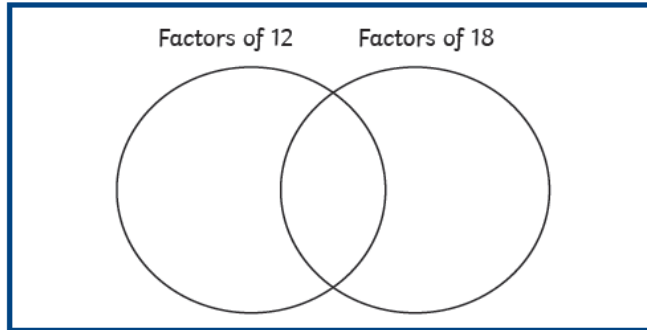
2	10
5	30
1	6
3	15

d) 42

2	21
6	14
3	42
1	7

2 Sort the numbers into the correct place on the Venn diagram.

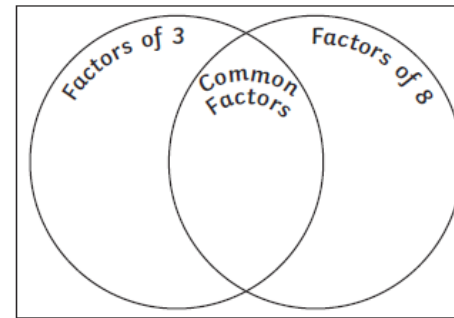
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18		



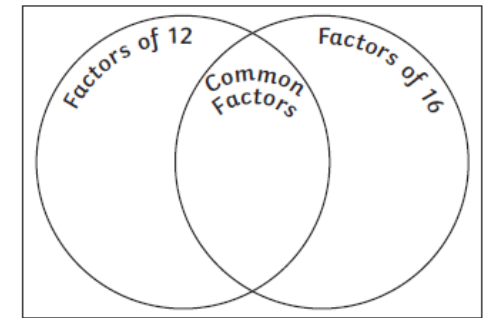
Task Three – identify common factors

1) Find the common factors of the following numbers. Use the Venn diagrams to help you organise your work.

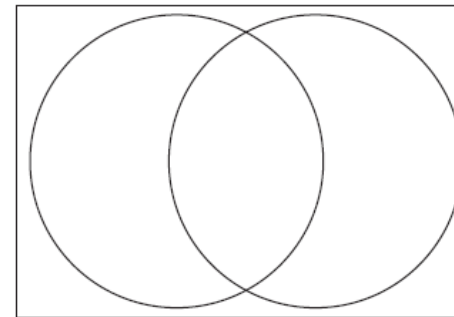
a) 3 and 8



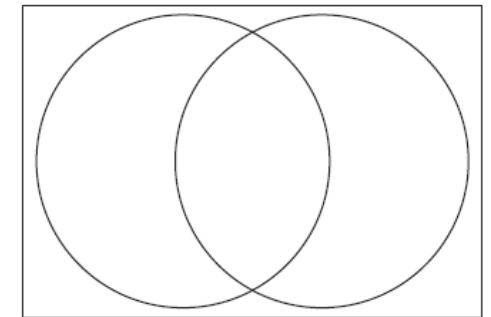
b) 12 and 16



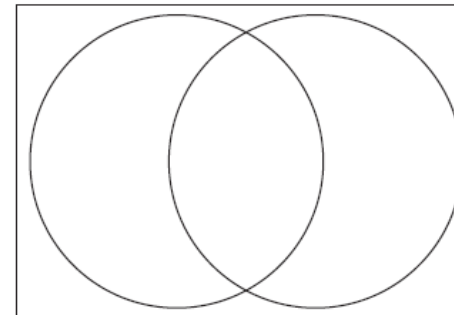
c) 8 and 20



d) 16 and 32



e) 15 and 45



f) 21 and 42

