



The Falconry Centre Ltd

Kidderminster Road South, Hagley,
West Midlands, DY9 OJB.

Telephone: 01562 700014

Website: www.thefalconrycentre.co.uk

Email: info@thefalconrycentre.co.uk

www.facebook.com/thefalconrycentre

VAT Number: 160 3405 48

Company Number: 8477142

FREE RESOURCE: COLOUR BY MATH

Colour by numbers, but with a difference! The numbers on the owl on the last page each have a math question to answer. Solve the questions first, to reveal the numbers you need, then use the chart to colour in the owl. Be careful – the colours all have more than one number so you can't guess the answers! We have used a mixture of easy and hard questions so the whole family can work together to solve them. You can use your pencils, crayons, pens or paints to colour it once you've solved all of the clues. When you've finished, why not take a picture and post in on our Facebook page at www.facebook.com/thefalconrycentre - we'd love to see your artwork! We'll share the best ones for everyone to see.

Number	Question	Answer	Number	Question	Answer
1	$4 \times 6 =$		21	$(5 \times 5) - 5 =$	
2	$30 - 9 =$		22	What is the square root of 144?	
3	There are 3 trees each with 5 birds sitting in them. How many birds are there?		23	Miriam has 12 cherries. Stu takes half of them and then give half of his to Tom. How many cherries does Tom have?	
4	$11 \times 2 =$		24	$7 \times 3 =$	
5	Sally has 5 apples but Paul takes 4 of them away; how many are left?		25	How many sides does a nonagon have?	
6	$17 - 6 =$		26	$65 - 43 =$	
7	What is the next prime number after 9?		27	$7 + 4 =$	

8	$26 - 7 =$		28	$21 + 11 =$	
9	$8 + 10 =$		29	$52 \div 4 =$	
10	$35 - 9 =$		30	$(9 \times 2) + 8 =$	
11	$(10 + 5) + (5 \times 3) =$		31	$4 + 3 =$	
12	Jonathan has 8 marbles. Alistair takes 5 of them but then gives 3 back. How many marbles has Alistair got?		32	Stephanie runs for 8 miles. Sophie runs 11 miles, and Richard runs 7 miles. How many miles did they run in total?	
13	Mary is 6, Martin is 5 and Kayleigh is 7. What is the total of their ages added together?		33	Jen picks up a book and reads up to page 48. Alex later drops the book and puts the bookmark at page 65. How many pages does Jen have to go back to get to where she was?	
14	$(5 \times 4) - 17 =$		34	$(6 \times 4) + 2 =$	
15	Martin can walk 2 miles in 30 minutes. How many miles could he walk in 1 hour and 15 minutes?		35	How many sides does a heptagon have?	
16	$100 \div 5 =$		36	$21 \div 3 =$	
17	$10 + 13 =$		37	$41 - 14 =$	
18	Sarah has 4 biscuits; Tev gives her 4 more but then Dylan eats 2. How many biscuits does Sarah have left?		38	Angela needs ribbon so James gives her 21 meters, but this is three times more than she needs. How many meters of ribbon did she ask for?	

19	What does 3 squared equal?		39	Emily has just celebrated her birthday. She is 3 decades old plus 2 years; how old is she?	
20	$9 \times 2 =$		40	$(6 \times 3) + (12 \div 2) =$	

USE THIS SPACE TO WORK OUT YOUR ANSWERS IF NEEDED:

Answer Numbers	Colour	Answer Numbers	Colour
5, 12, 25	Dark Blue	11, 27, 29	Light Brown
8, 20, 33	Light Blue	14, 16, 32	Dark Brown
2, 17, 26	Dark Green	1, 22, 23	Red
7, 13, 30	Light Green	9, 15, 35	Yellow
10, 24, 34	Black	6, 21, 36	Orange
4, 18, 31	Pink	3, 19, 28	Purple

