Year 2 Autumn-Themed

Maths Activity Booklet

Name: _____

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Number bonds to 20

Draw a line to join pairs of pumpkins that go together to make 20.

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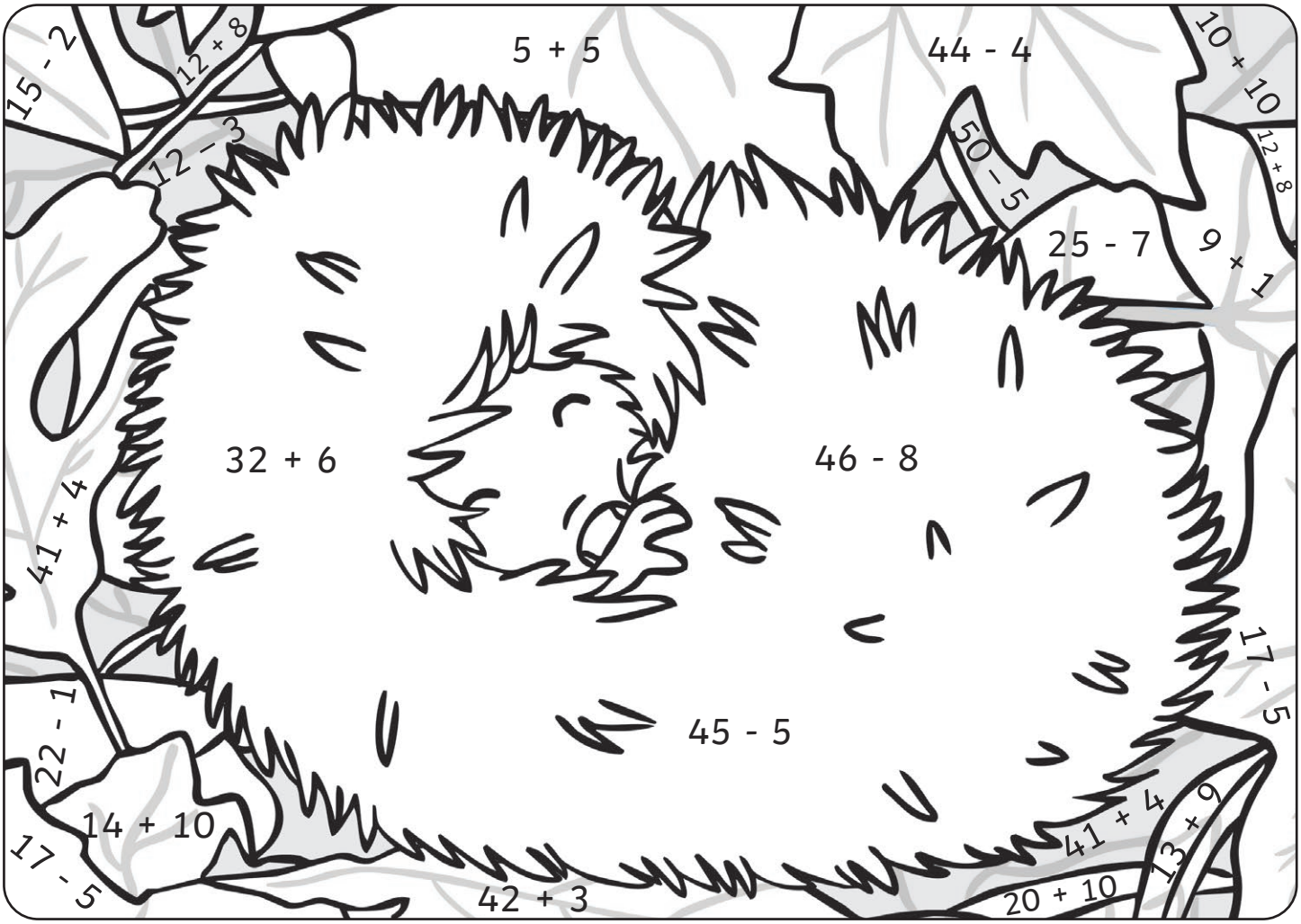
Colour by Calculations

Use the key to colour the autumn themed picture.



Colour:	orange	yellow	green	brown	red
Answer:	**1-10**	**11-20**	**21-30**	**31-40**	**41-50**

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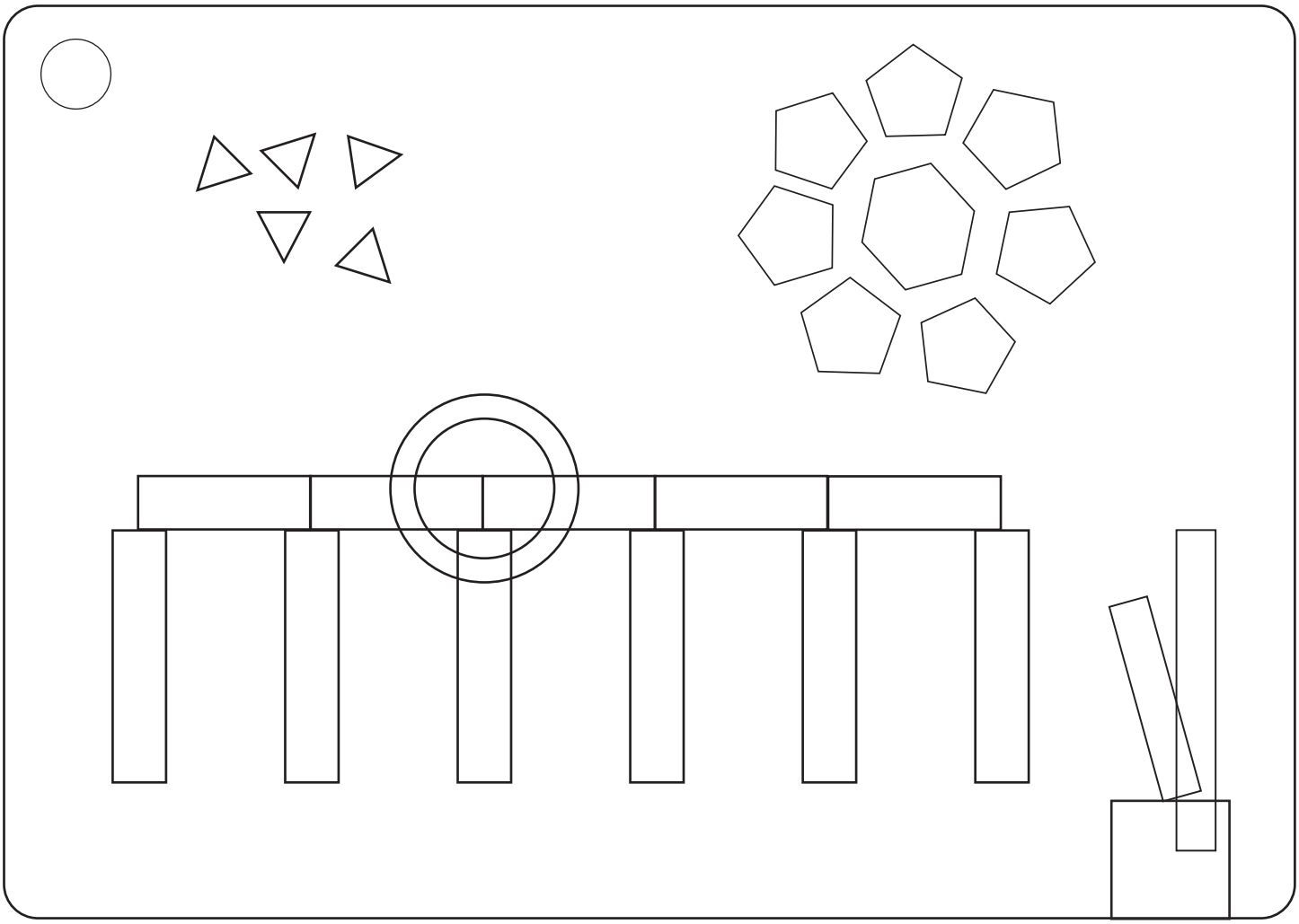
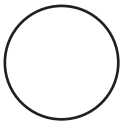
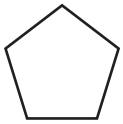
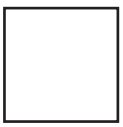
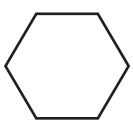
2D Shape Picture

Count and colour the 2D shapes hidden in this autumn picture.



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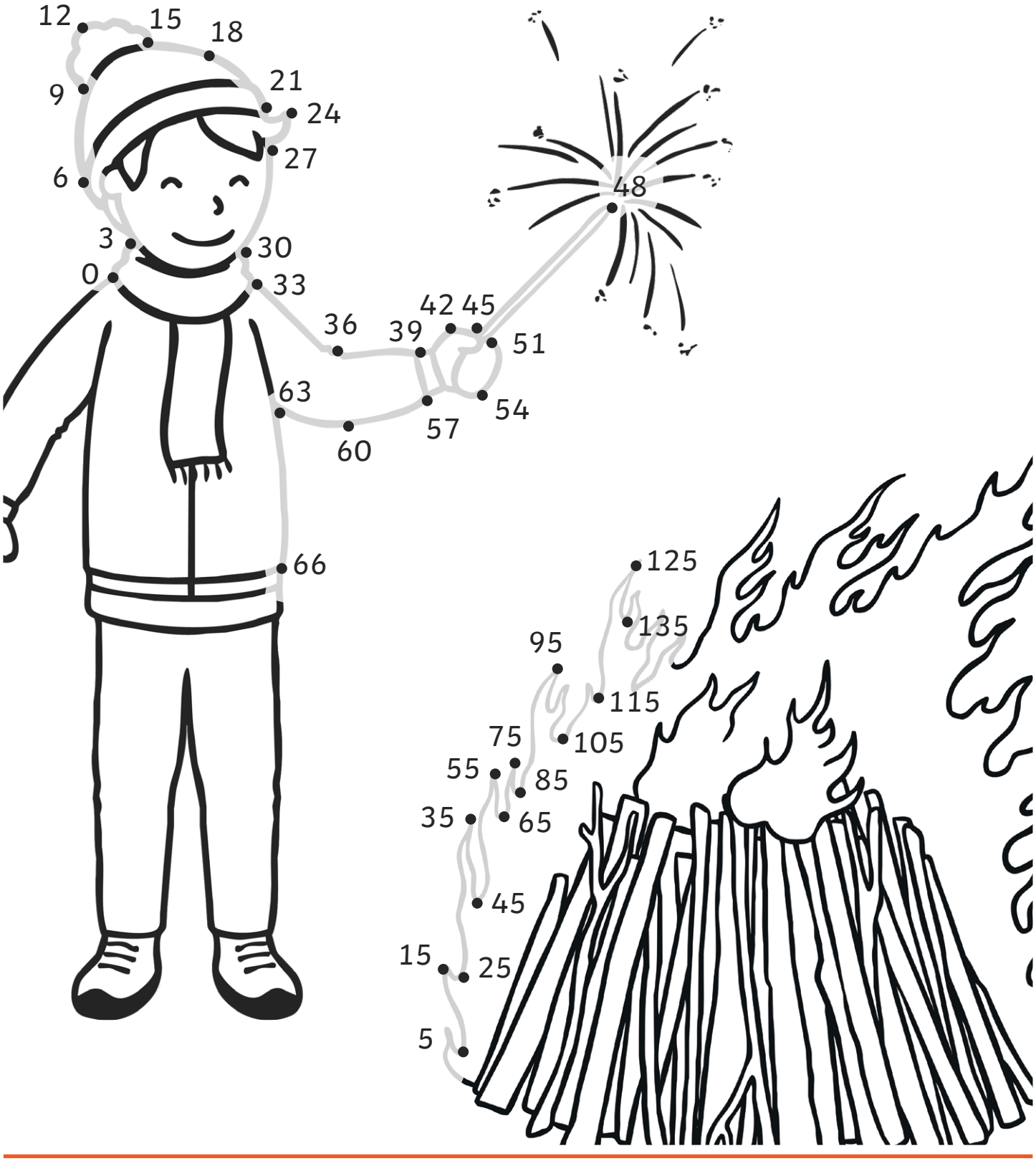
Counting in Multiples Dot to Dots

Count on in multiples to join the dots to complete the picture.



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Multiplication Mosaic

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

green = 0 to 8

orange = 9 to 120

		3 × 2	2 × 0	4 × 2	2 × 2				
			1 × 2	1 × 5	5 × 0				
				5 × 1	0 × 5				
		5 × 5	4 × 10	6 × 5	3 × 10	11 × 2	7 × 5	12 × 2	
	8 × 5	9 × 10	12 × 10	2 × 10	10 × 2	10 × 10	11 × 10	9 × 5	
5 × 8	2 × 12	10 × 2	8 × 10	11 × 5	5 × 10	7 × 10	3 × 5	6 × 2	10 × 5
2 × 8	10 × 5	8 × 2	4 × 5	9 × 2	7 × 5	5 × 3	5 × 8	2 × 5	2 × 11
10 × 4	2 × 9	12 × 10	6 × 2	5 × 9	2 × 10	7 × 2	11 × 10	4 × 5	2 × 7
	5 × 10	1 × 10	7 × 10	6 × 10	10 × 6	8 × 10	5 × 6	10 × 1	
		6 × 5	5 × 2	5 x 10	10 × 3	10 × 1	8 × 2		

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I Spy and Count to 20

Count the autumn objects and write the numeral and number words.

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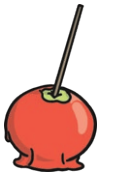
I Spy and Count to 20

Count the number of autumn related items and write the numeral and number word in the box.

Object	Numeral	Number Word	Object	Numeral	Number Word
					

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Ordinal Numbers

Label the fireworks with the correct ordinal number and ordinal number word to put them in the right order for the display.

7th

seventh

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Counting in 2s Maze

Help the combine harvester find the path through the wheat maze to the shed by counting on in 2s.

8	10	12	2	8	2	8
2		14		10		12
14	4	16	18	20	46	4
26		22		22		34
12	20	8	44	28	30	24	26	28
2		24		12		4		30
18	28	20	2	30	30	36	34	32
20		38		8		38		
2	26	40	6	30	28	40		
24		42		46		42		
2	6	40	46	12	18	52		

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Autumn Code Breaker

Solve the calculations to crack the codes for the autumn-themed words.

a	b	c	d	e	f	g	h	i	j	k	l	m
10	1	20	6	11	23	18	25	13	2	16	21	9

n	o	p	q	r	s	t	u	v	w	x	y	z
24	17	12	26	3	19	15	8	7	14	22	4	5

	Answer	Letter
2 × 5		
40 - 20		
11 + 6		
30 ÷ 10		
6 × 4		

	Answer	Letter
22 - 21		
12 + 5		
12 × 2		
12 + 11		
37 - 24		
15 ÷ 5		
110 ÷ 10		

	Answer	Letter
39 - 20		
2 × 10		
40 ÷ 4		
1 + 2		
19 + 4		

	Answer	Letter
50 - 25		
120 ÷ 12		
3 × 5		

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Autumn Code Breaker

	Answer	Letter
4 × 5		
40 - 23		
12 × 2		
10 + 6		
22 ÷ 2		
2 + 1		

	Answer	Letter
13 + 10		
23 - 10		
50 - 47		
33 ÷ 3		
30 - 16		
30 - 13		
4 - 1		
8 × 2		

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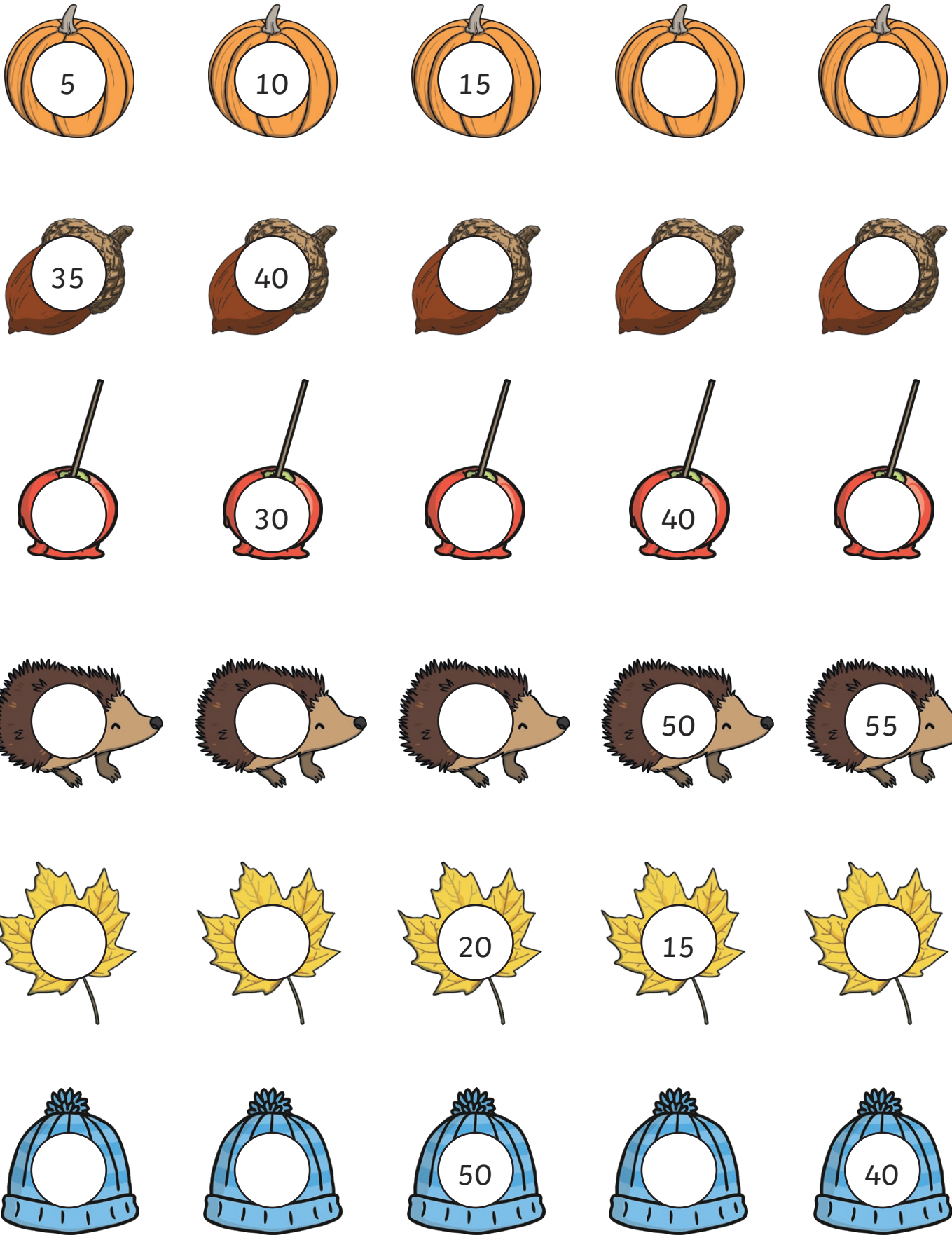
Continue the Sequence



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Place Value Code Breaker

5	9	1	0	2	7	3	8	4	6

In the number , what is the value of the ?

= ☐

In the number , what is the value of the ?

= ☐

In the number , what is the value of the ?

= ☐

In the number , what is the value of the ?

= ☐

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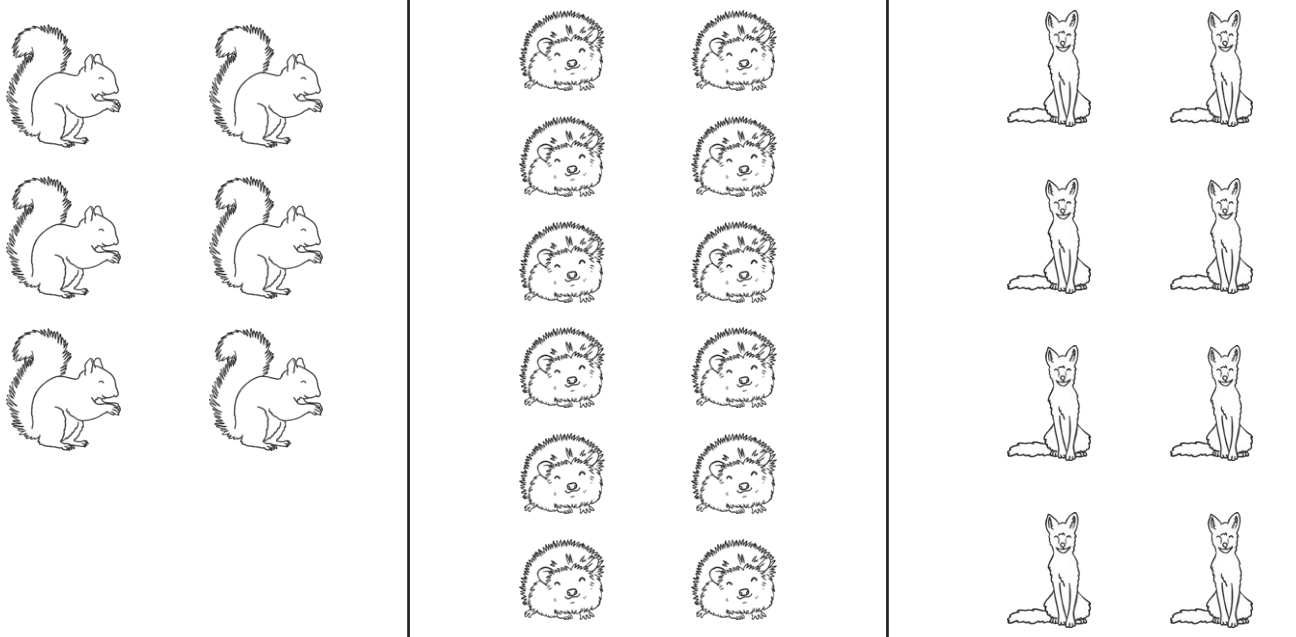
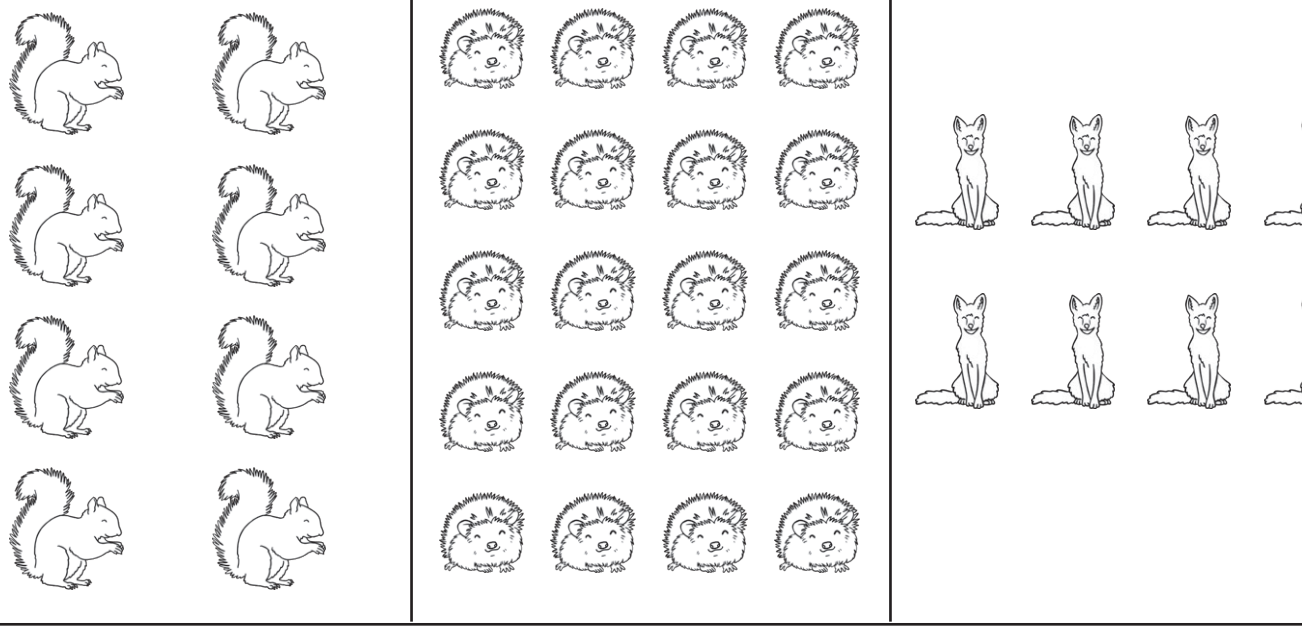
Autumn Fractions

Colour the correct fractions of the fruits.

For each group of autumn animals, colour in $\frac{1}{2}$.



For each group of autumn animals, colour in $\frac{1}{4}$.



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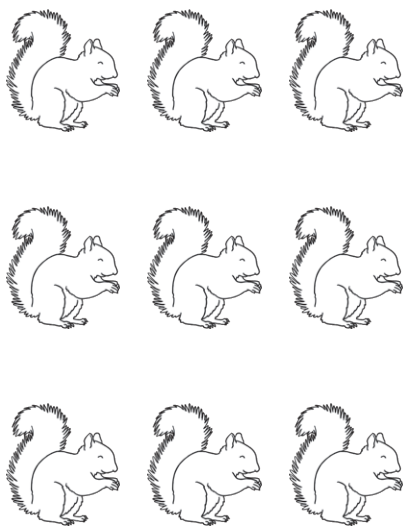
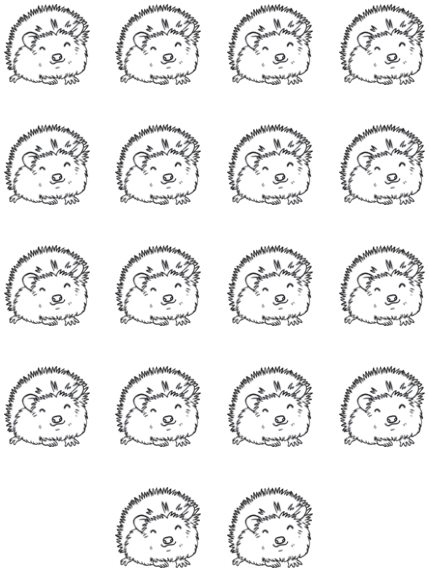
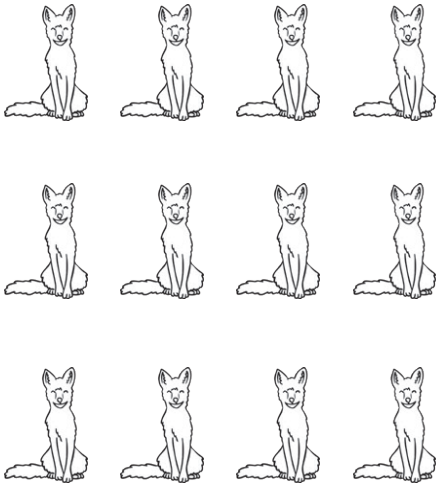
Autumn Fractions

For each group of autumn animals, colour in $\frac{1}{3}$.







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Autumn Activities Board Game

You will need:

- Counters
- A dice
- Pencil

Instructions

- Each player starts the game with 100 points.
- Take turns to throw the dice and move your counter around the board.
- When you land on a square, add or subtract the points on that square to or from your score.
- When a player reaches the finish, the player with the most points is the winner.

Keep track of your score here:

Name:	Name:	Name:	Name:
100	100	100	100

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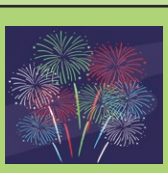
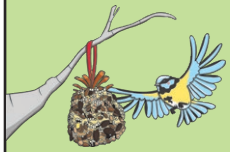
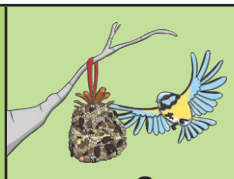
START	+ 13	− 15			
		+ 7	− 11	+ 15	− 9
FINISH					+ 12
+ 10	− 3	+ 12	− 15		 − 13
			+ 10		+ 14
− 13	+ 14	− 11	+ 16		− 10
+ 17					 + 16
− 4	+ 15	 − 8	+ 12	− 9	+ 18

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