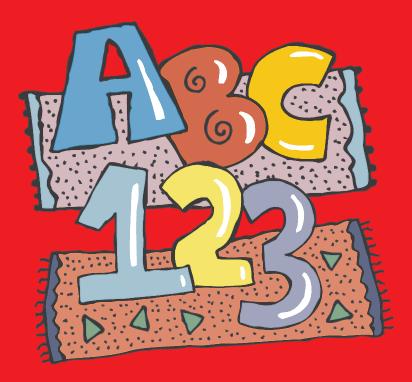


Reading, Writing and Mathematics











Reading, Writing and Mathematics





Beginning School ~ **Book One**

written by Louise and Greg Porich © Burrabooks Pty Ltd. First Published 2005

ABN 22 070 006 085 P. O. Box 611, Moruya NSW 2537 Ph: 0244 742 355 Fax: 0244 742 399 www.burrabooks.com

All rights reserved.

COPYING FOR EDUCATIONAL PURPOSES

The purchaser of this book is granted permission by the publisher to make copies of the pages within the book, beyond their rights under the Australian Copyright Act 1968 (the Act), provided that the number of copies made does not exceed the number reasonably required for use in one classroom only; that copies are only made by photocopying and are not copied, stored or transmitted by any electronic or digital means; copies are not sold or lent. Copying of this book outside this licence may fall within the educational statutory licence under the Act.

COPYING FOR OTHER PURPOSES

Unless copying is specifically permitted by the educational statutory licence, the licence granted to the purchaser of this book or the fair dealing clause in the Act (for the purposes of study, research, criticism or review), no part of this book may be reproduced, stored in a retrieval system, transmitted in any form or by any means without prior written permission from the publisher.

As with all Burrabooks publications every attempt is made to acknowledge copyright. Any infringements are purely coincidental and the publisher offers apologies where applicable.

ISBN 1 86402 071 7







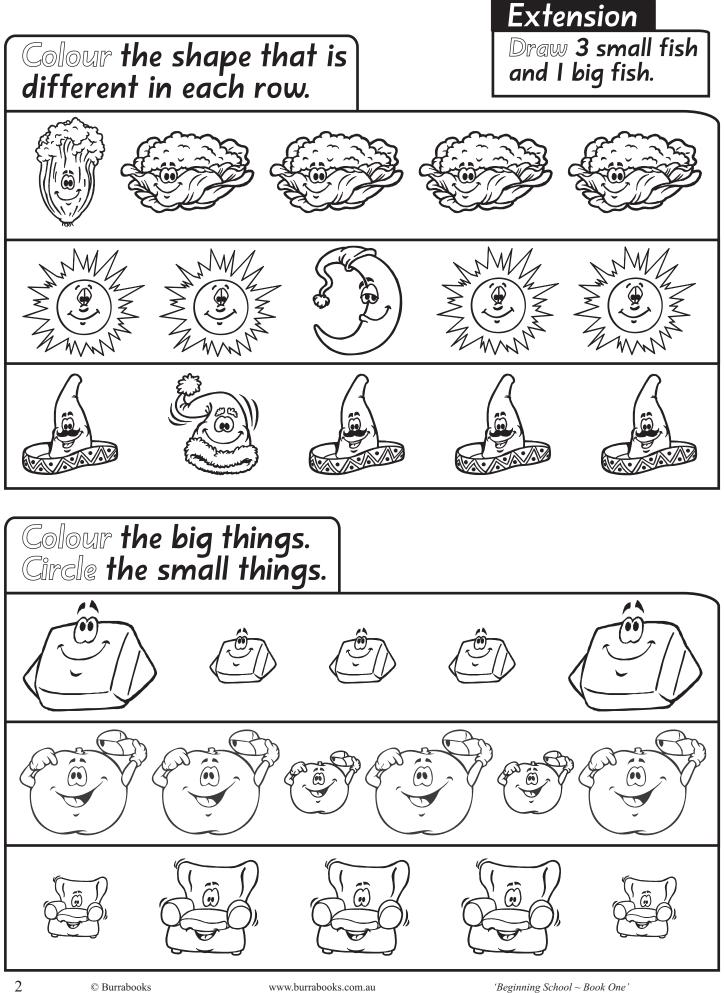
CONTENTS and OUTCOMES

Pages	Pre-Writing Early Stage ~ ONE	Pre-Reading Early Stage ~ ONE	Mathematics	Strand	VIC CSF	NSW ref.	QLD ref.	National Outcome
I, 2	Tracing a large shape.	Identifying the shape that is different.	Sorting and describing objects according to their size \sim big and little.	Measurement (Mass)	5. 2	1.3	B4.1	1.18
3, 4	Tracing a large shape.	Identifying the object that is different.	Sorting and <u>describing</u> objects according to their size ~ big and little.	Measurement (Mass)	5. 2	1.3	B4.1	1.18
5, 6	Tracing a large shape.	<u>ldentifying</u> the shape that is different.	Writing and <u>representing</u> the number one.	Number (Numeration)	4.4	I. 8	C6.4	1.11
7, 8	Tracing a large shape.	<u>Identifying</u> the object that is the same.	Sorting and <u>describing</u> objects according to size and shape ~ long and short.	Measurement (Length)	5. 2	1.3	B4. 2	1.18
9, 10	<u>Tracing</u> a large shape. <u>Top to bottom</u> movements	Identifying the objects that are the same.	Sorting and <u>describing</u> objects according to size and shape ~ long and short.	Measurement (Length)	5. 2	1.3	B4. 2	1.18
11, 12	<u>Tracing</u> a large shape. <u>Sloped downstroke</u> .	<u>Identifying</u> and matching the objects that are the same.	Identifying and <u>using language</u> associated with time ~ day and night.	Measurement (Time)	5. 5	1.4	B4.1	1.21
13, 14	<u>Tracing</u> a large shape. <u>Sloped downstroke</u> .	Identifying an object facing a different direction.	Writing and representing the number two.	Number (Numeration)	4.4	1.8	C6.4	1.11
15, 16	<u>Sloped downstroke</u> pattern.	Identifying an object facing a different direction.	Sorting and describing objects according to size \sim heavy and light.	Measurement (Mass)	5. 2	1.3	B4.1	1.18
17, 18	<u>Sloped downstroke</u> pattern.	Identifying an object facing a different direction.	Writing and representing the number two.	Number (Numeration)	4.4	1.8	C6.4	1.11
19, 20	<u>Sloped downstroke</u> pattern.	Identifying an object facing the same direction.	Writing and <u>representing</u> the numbers one and two.	Number (Numeration)	4.4	1.8	C6.4	1.11
21, 22	Horizontal patterns ~ left to right.	Identifying an object facing the same direction.	<u>Using appropriate language</u> to describe temperature ~ hot.	Measurement (Temperature)	5. 2	1.4	B4.1	1.18
23, 24	Horizontal patterns ~ left to right.	Identifying an object facing the same direction.	<u>Using appropriate language</u> to describe temperature ~ cold.	Measurement (Temperature)	5. 2	1.4	B4.1	1.18
25, 26	Horizontal patterns ~ left to right.	Identifying an object that is a different size.	Using appropriate language to describe position ~ on top of / under.	Space (Position)	3. 3	1.4	C7.1	1. 8
27, 28	Horizontal patterns ~ left to right.	Identifying an object that is a different size.	Writing and representing the number three.	Number (Numeration)	4.4	1. 8	C6.4	1.11
29, 30	Clockwise patterns.	Identifying an object that is the same size.	<u>Using appropriate language</u> to describe position ~ beside / between.	Space (Position)	3. 3	1.4	C7.1	1.8
31, 32	Clockwise patterns.	Identifying an object that is the same size.	Describing and <u>recognising</u> everyday shapes ~ circles.	Space (Space 2D)	3. 2	1.5	B4. 2 Cl.1	1.9
33, 34	Clockwise patterns.	Identifying an object that is the same size.	Writing and representing the number four.	Number (Numeration)	4.4	1. 8	C6.4	1.11
35, 36	Clockwise patterns.	<u>ldentifying</u> differences ~ something missing.	<u>Using appropriate language</u> to describe position ~ inside / outside.	Space (Position)	3. 3	1.4	C7.1	1.8

CONTENTS and OUTCOMES

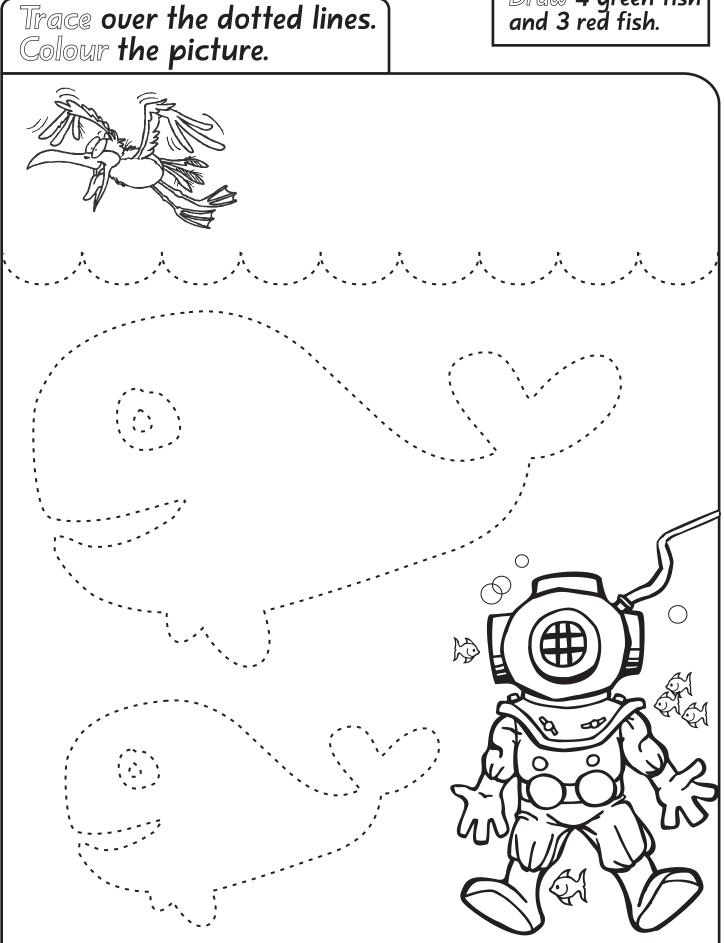
Pages	Pre-Writing Early Stage ~ ONE	Pre-Reading Early Stage ~ ONE	Mathematics	Strand	VIC CSF	NSW ref.	QLD ref.	National Outcome
37, 38	Clockwise patterns.	<u>ldentifying</u> differences ~ something missing.	Using appropriate language to describe position \sim in front of / behind.	Space (Position)	3. 3	1.4	C7.1	I. 8
39, 40	Anti-clockwise patterns.	<u>ldentifying</u> differences ~ something missing.	Describing and <u>recognising</u> everyday shapes ~ squares.	Space (Space 2D)	3. 2	1.5	B4. 2 CI. I	1.9
41, 42	Anti-clockwise patterns.	<u>ldentifying</u> objects that belong to the same group.	<u>Using appropriate language</u> to describe size and shape ~ thick / thin.	Measurement (Length)	5. 2	1.3	B4. 2	1.18
43, 44	Anti-clockwise patterns.	<u>ldentifying</u> objects that belong to the same group.	Writing and representing the number five.	Number (Numeration)	4.4	1.8	C6.4	1.11
45, 46	Anti-clockwise patterns.	<u>ldentifying</u> objects that do not belong to a group.	<u>Counting</u> collections of up to 5 objects.	Number (Numeration)	4.4	I. 8	C6.4	1.11
47, 48	Anti-clockwise patterns.	<u>ldentifying</u> objects that do not belong to a group.	<u>Using appropriate language</u> to describe volume \sim full / empty.	Measurement (Volume)	5. 2	1.3	B4. 2	1.18
49, 50	Diagonal downstrokes and upstrokes.	<u>Identifying</u> objects that move the same way.	<u>Comparing groups</u> by using one-to-one correspondence ~ matching and counting.	Number (Numeration)	4. 2	1.7	B2 C2.1	1.11
51, 52	Diagonal downstrokes and upstrokes.	Identifying objects that move a different way.	<u>Using appropriate language</u> to describe objects \sim curved / straight.	Space (Space 2D)	3.4	I. 5	B4. 2	1.9
53, 54	Diagonal downstrokes and upstrokes.	Identifying the thing that is alive.	<u>Recognising numbers</u> I to 5.	Number (Numeration)	4.4	1.8	C6.4	1.11
55, 56	Diagonal downstrokes and upstrokes.	<u>Identifying</u> the thing that is not alive.	Describing and <u>recognising</u> everyday shapes ~ triangles.	Space (Space 2D)	3. 2	I. 5	B4. 2 Cl.1	1.9
57, 58	Diagonal downstrokes and upstrokes.	Identifying the thing that is alive.	<u>Comparing groups</u> by using one-to-one correspondence ~ matching and counting.	Number (Numeration)	4.2	1.7	B2 C2.1	1.11
59, 60	Wavy fluency pattern.	Identifying the thing that is not alive.	Writing and <u>counting</u> numbers up to 5.	Number (Numeration)	4.4	1.8	C6.4	1.11
61, 62	Wavy fluency pattern.	ldentifying internal patterns.	Counting and <u>comparing</u> the size of groups ~ more than / less than.	Number (Numeration)	4.2	1.7	B6. 2- 6. 3 8.1-8. 2	1.11
63, 64	Wavy fluency pattern.	Identifying the same internal pattern.	Counting and <u>comparing</u> the size of groups ~ more / least.	Number (Numeration)	4.2	1.7	B6. 2- 6. 3 8.1-8. 2	1.11
65, 66	Wavy fluency pattern.	Recognising and continuing a pattern.	<u>Recognising</u> and <u>continuing</u> simple number and spatial patterns.	Number (Numeration)	4.6	1.6	C4.1 4.2	1.12
67, 68	Wavy fluency pattern.	Identifying different internal patterns.	<u>Recognising</u> and <u>continuing</u> simple patterns.	Number (Numeration)	4.6	1.6	C4.1 4.2	1.12
69, 70	Anti-clockwise fluency pattern.	ldentifying different internal patterns.	Writing and representing the number six.	Number (Numeration)	4.4	1.8	C6.4	1.11
71, 72	Anti-clockwise fluency pattern.	ldentifying different internal patterns.	Describing and <u>recognising</u> everyday shapes ~ rectangles.	Space (Space 2D)	3. 2	I. 5	B4. 2 Cl.1	1.9

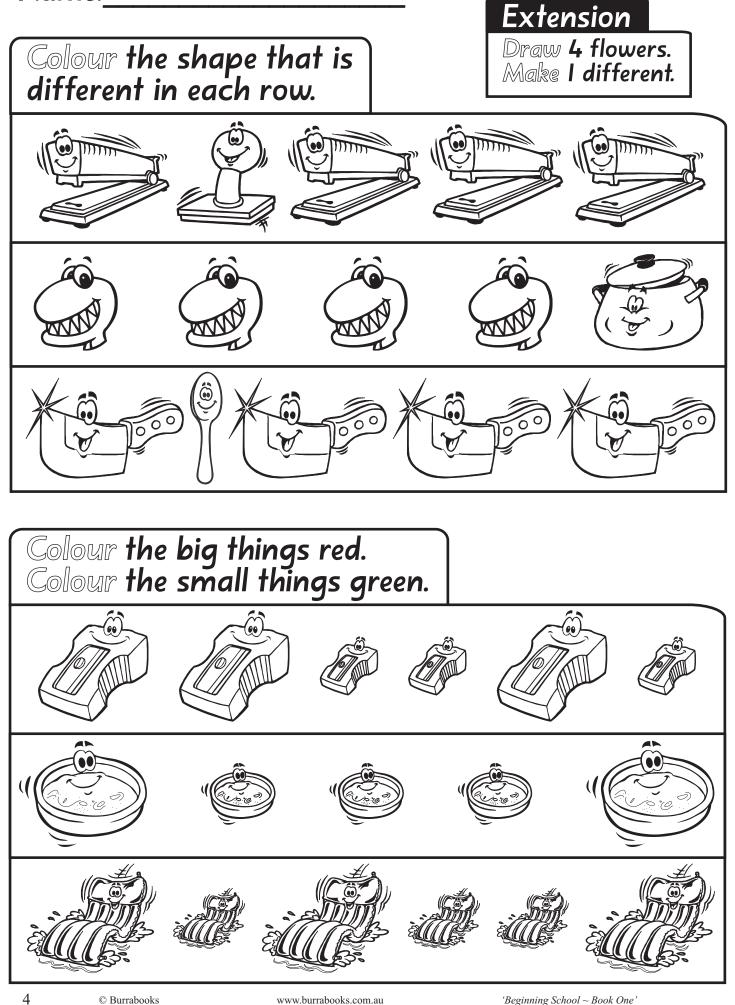
Name: Extension Draw 6 red spots and 3 blue spots. Trace over the dotted lines. Colour the picture.



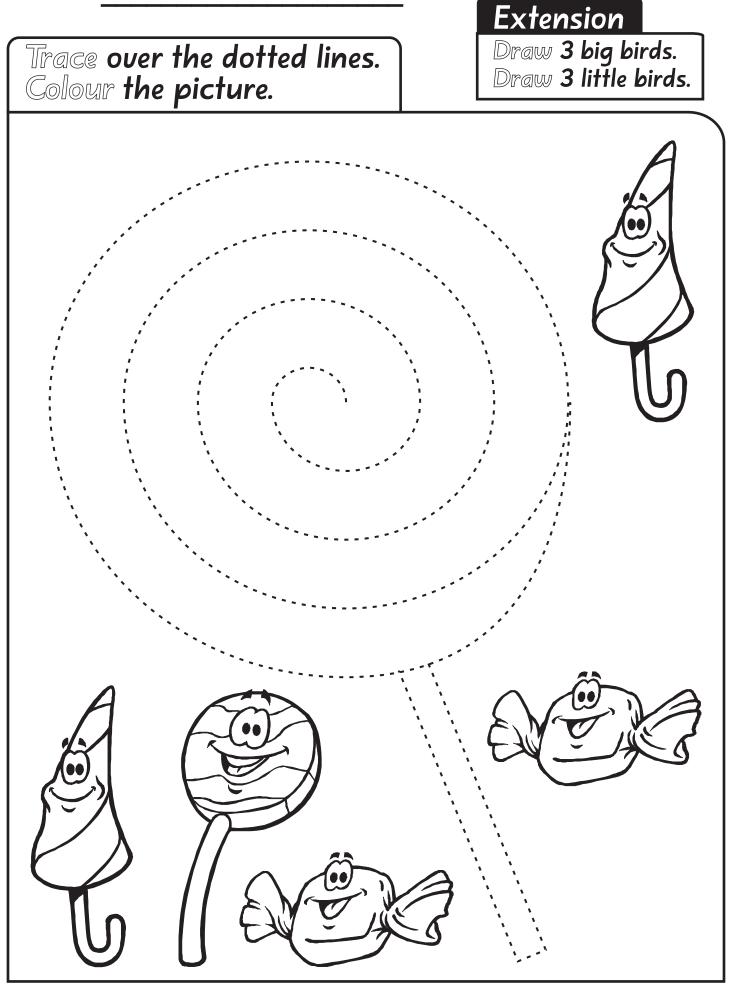
Extension

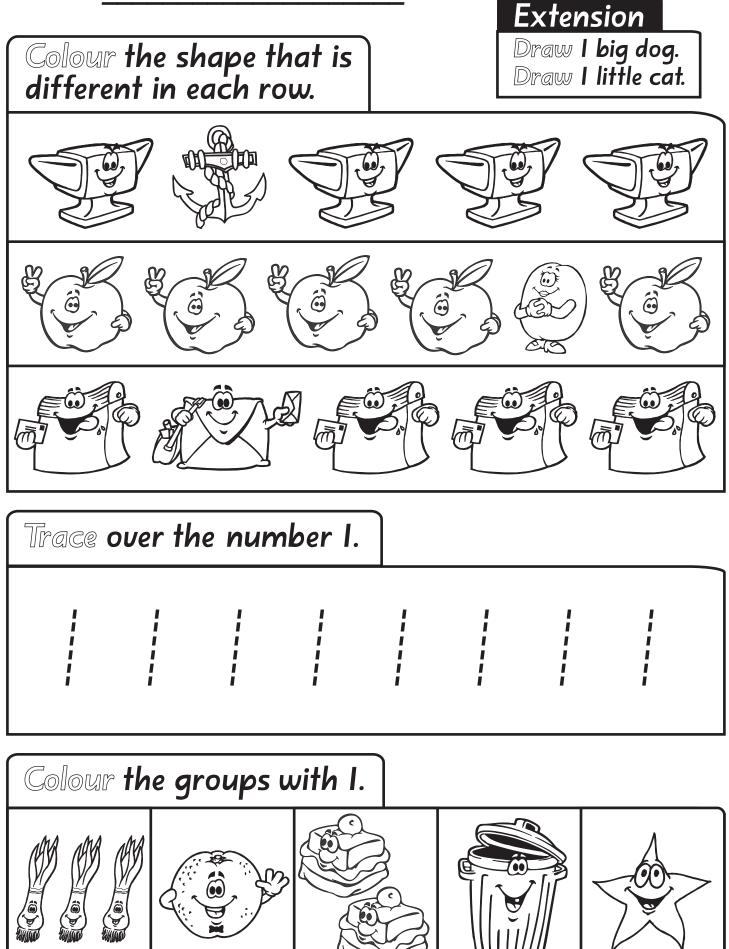
Draw 4 green fish and 3 red fish.





www.burrabooks.com.au

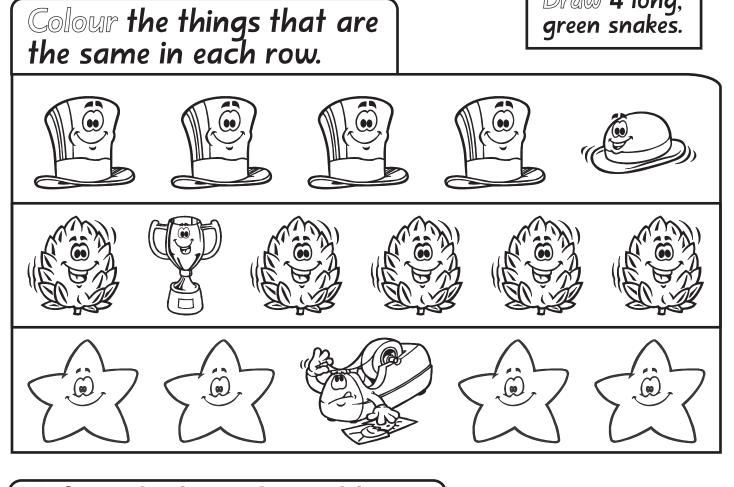


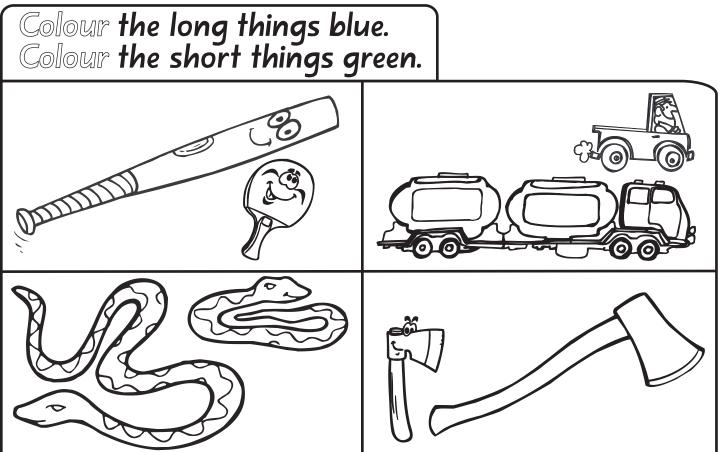


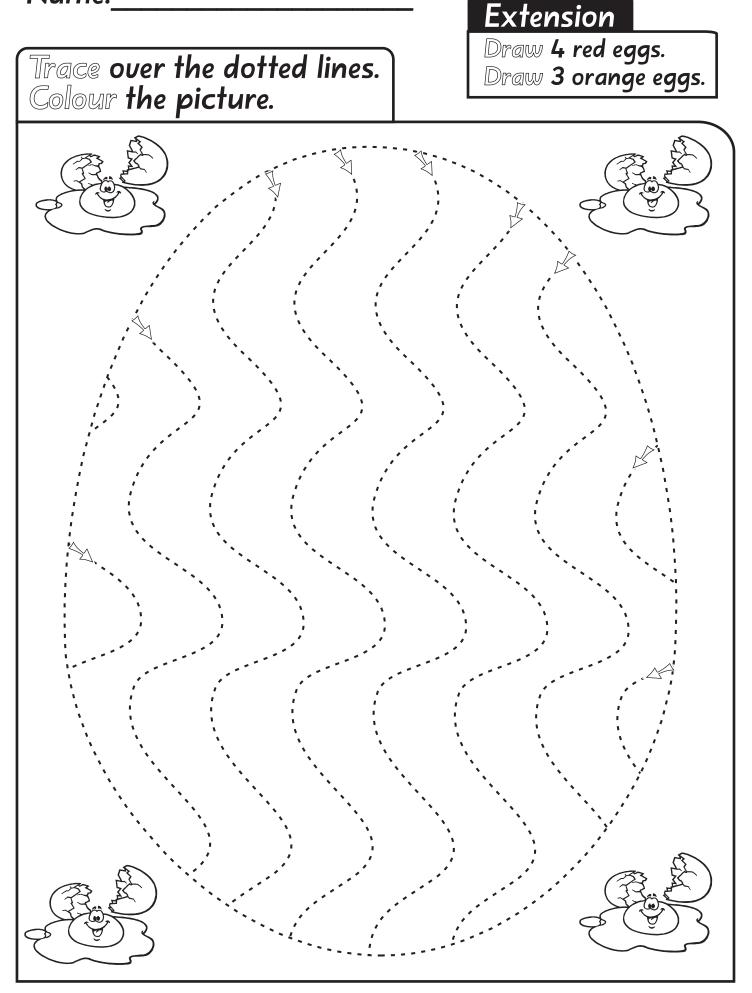
6

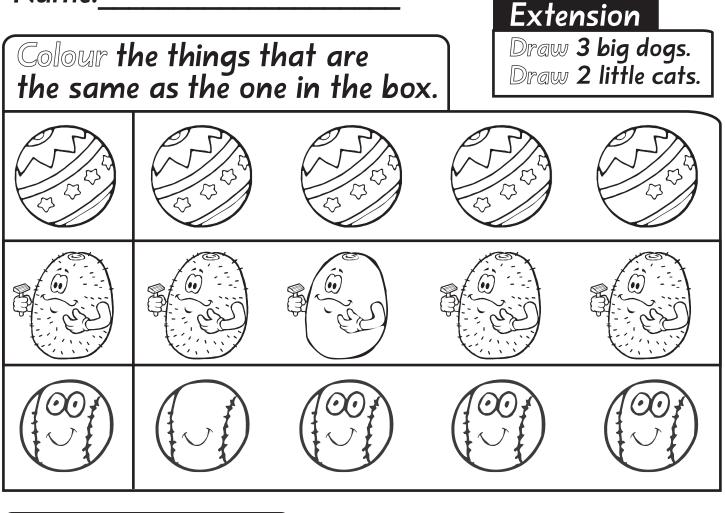
Extension Draw 4 short, green frogs. Trace over the dotted lines. Colour the picture.

Extension Draw 4 long, green snakes.

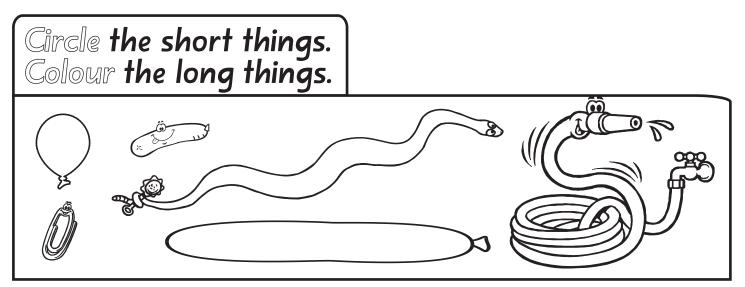


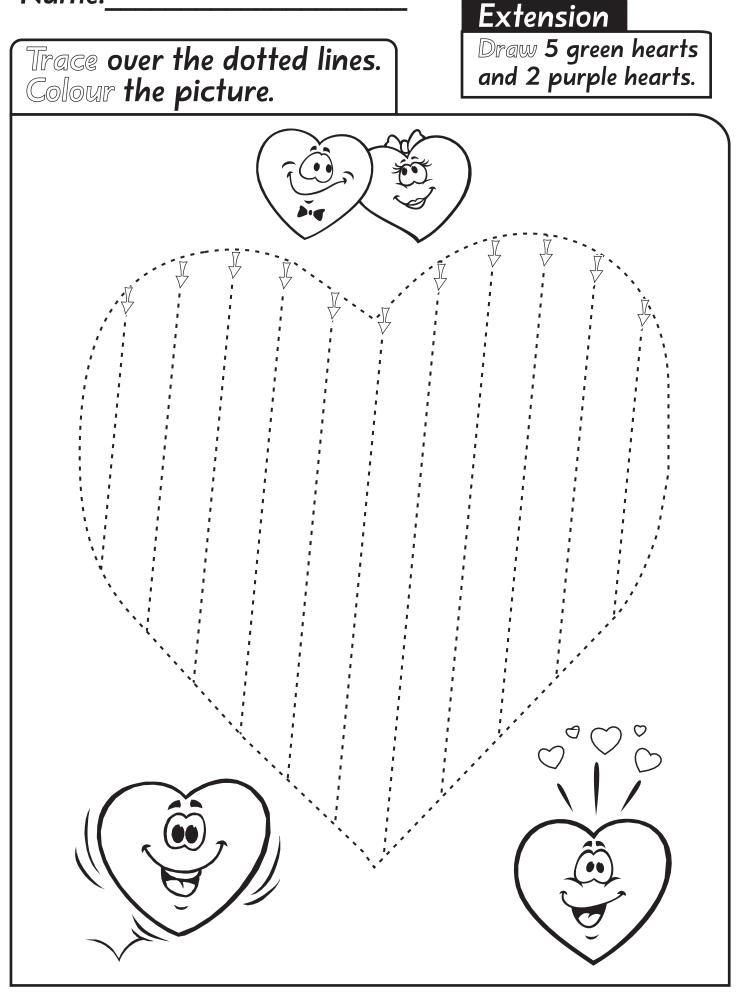


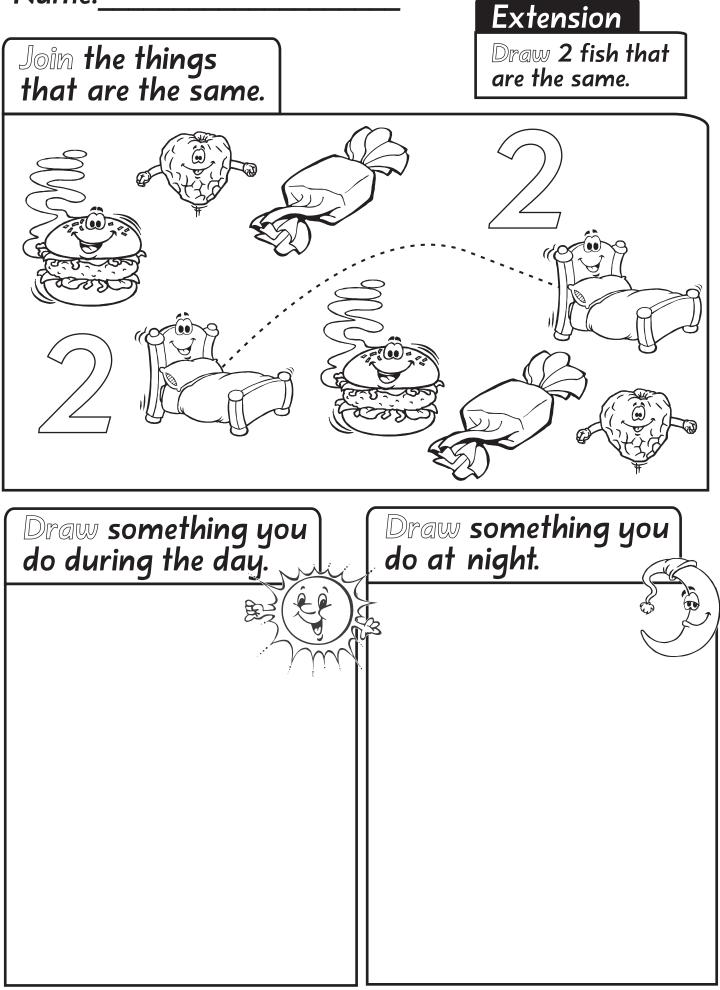




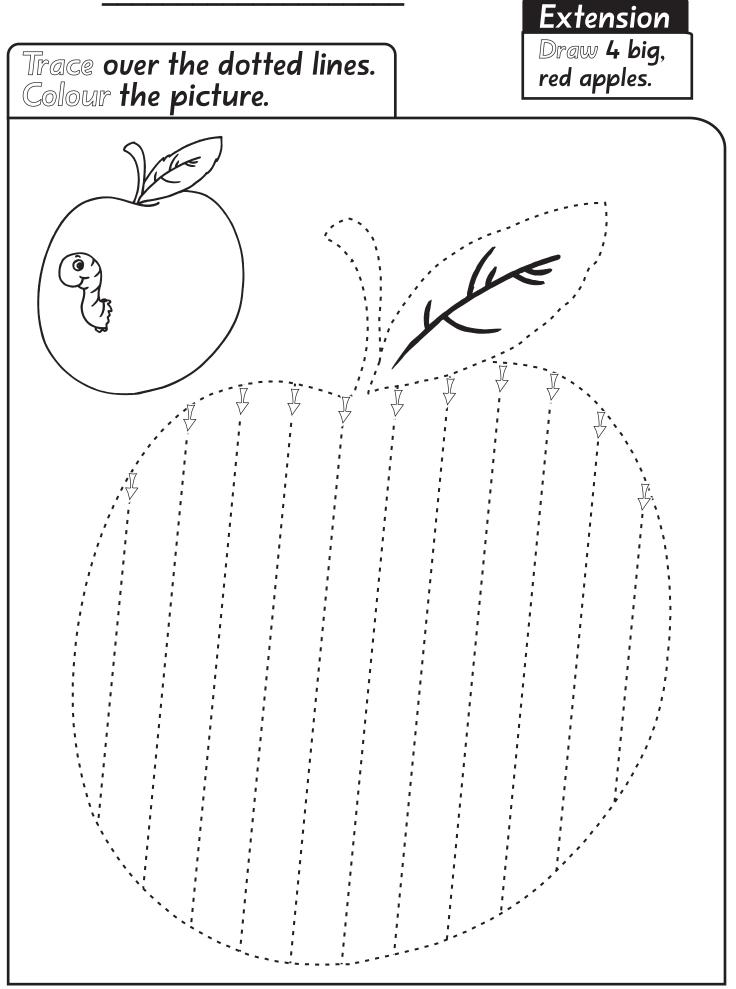
Draw a long snake.

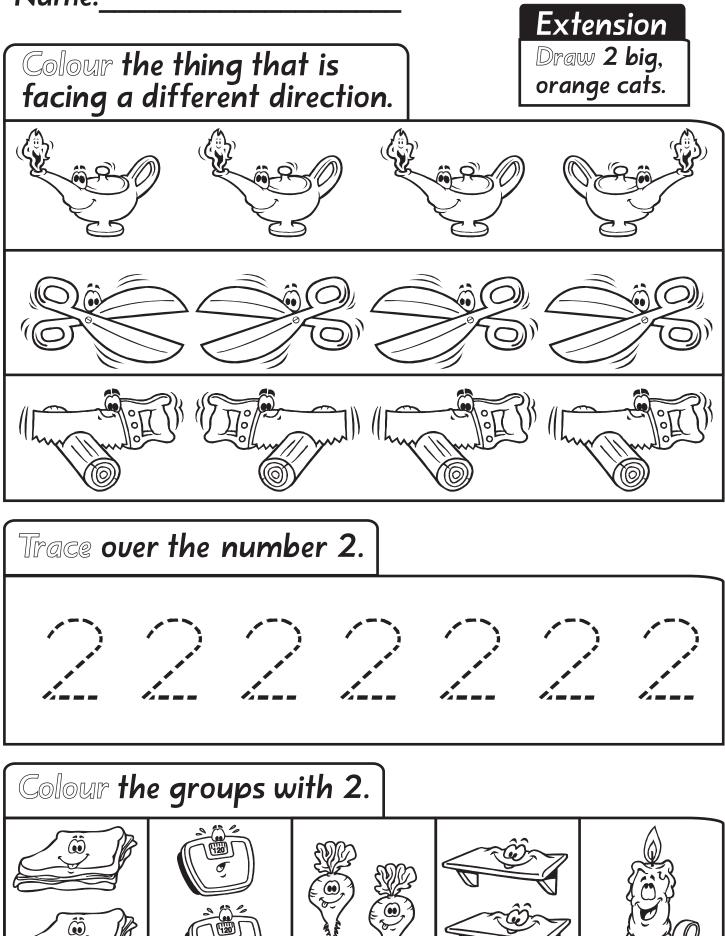




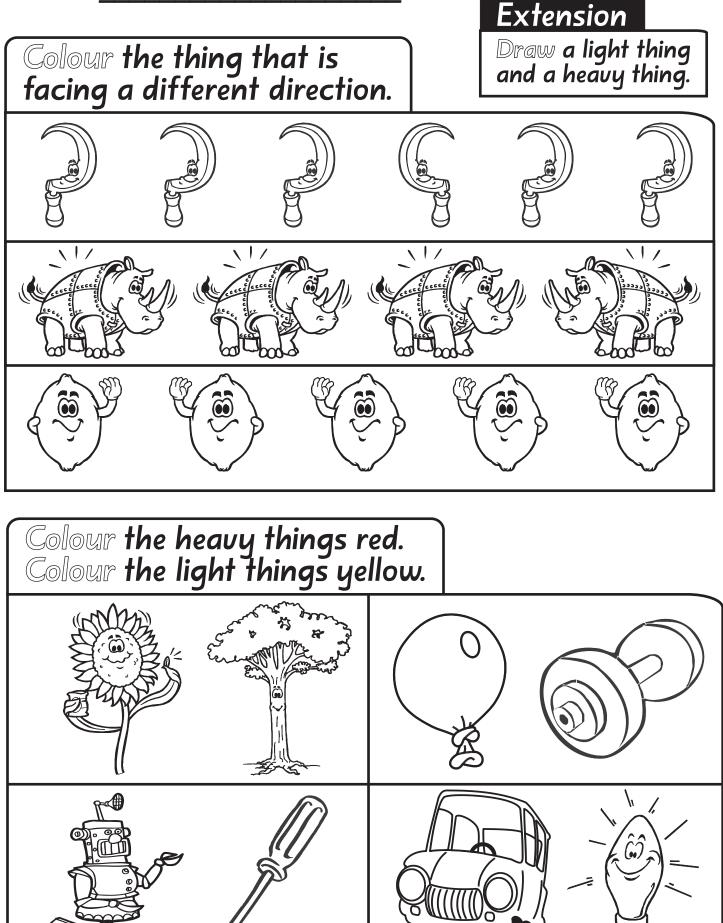


12

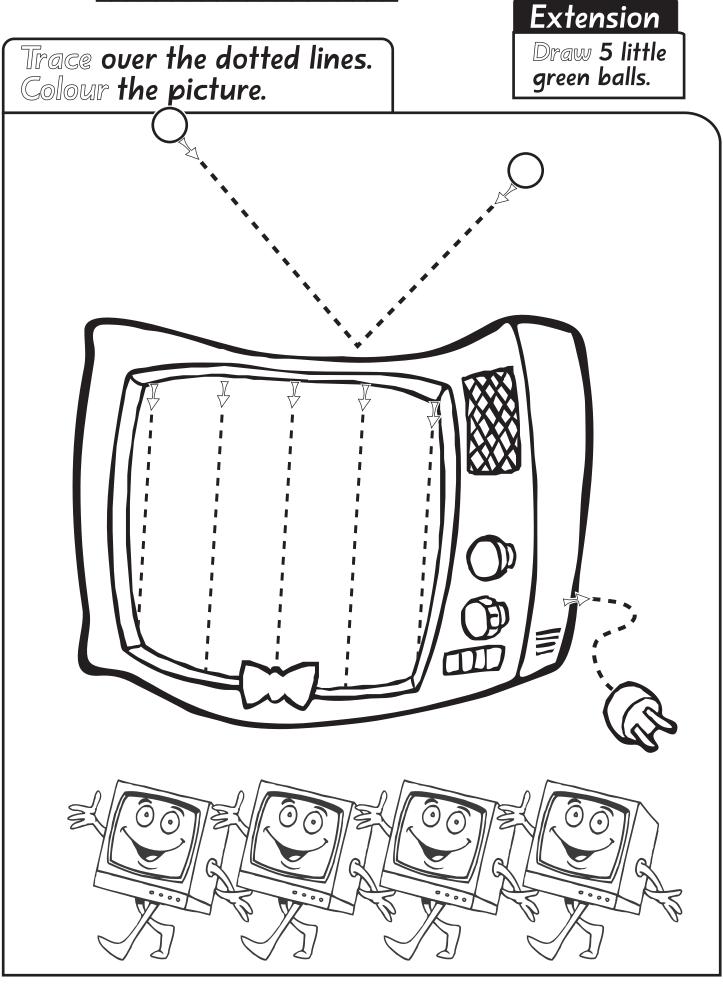


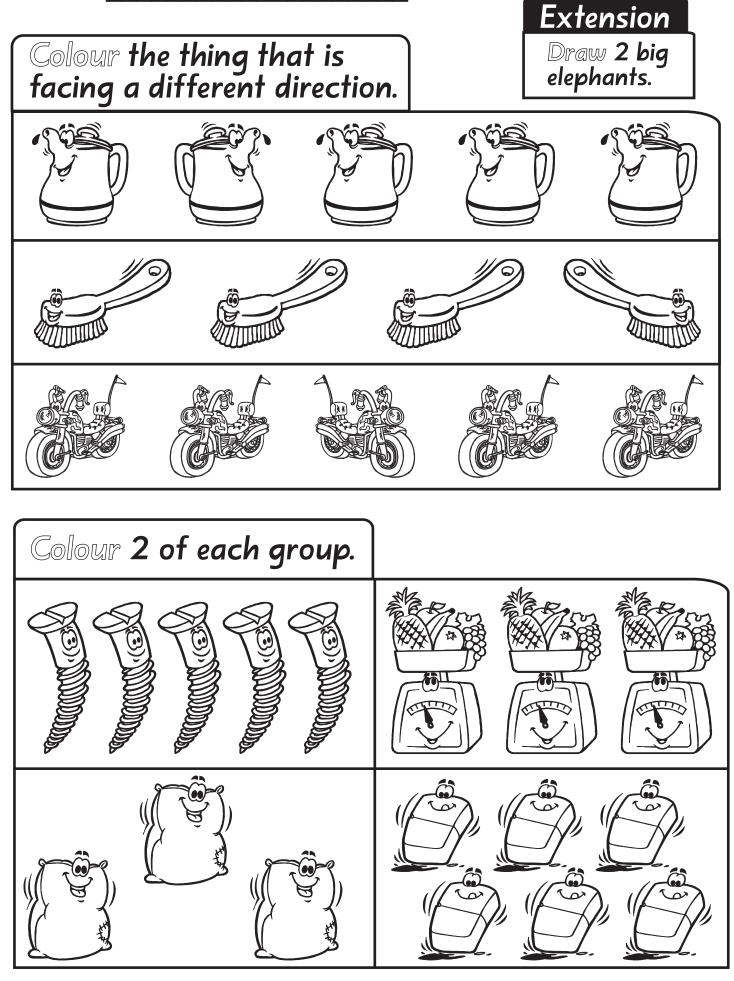




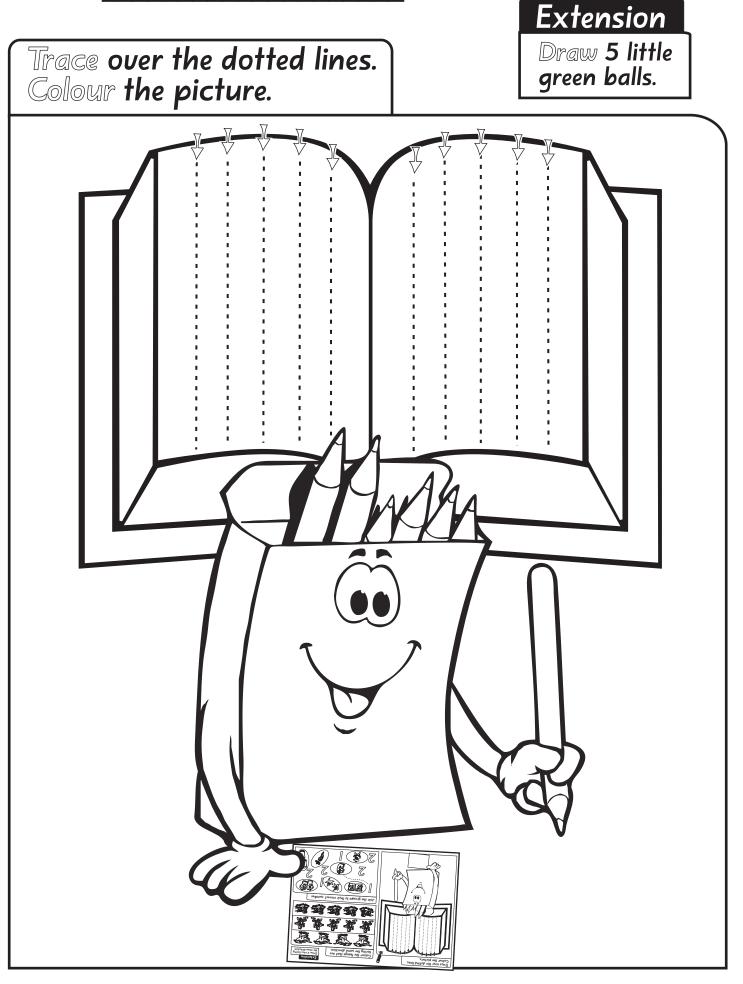


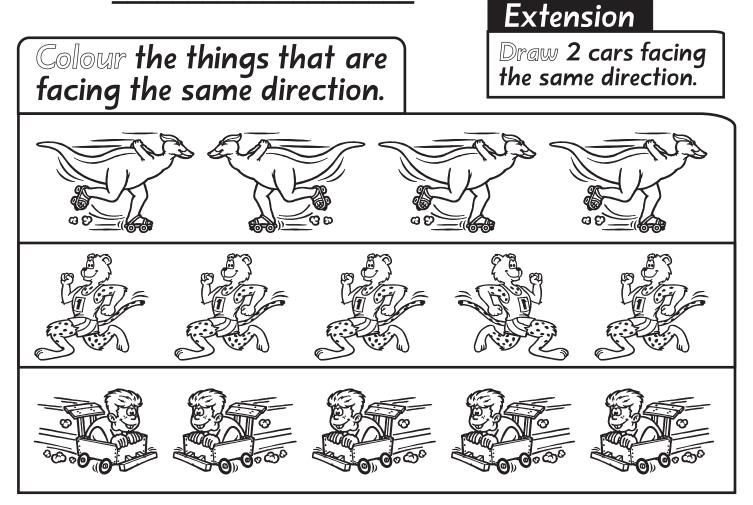
16

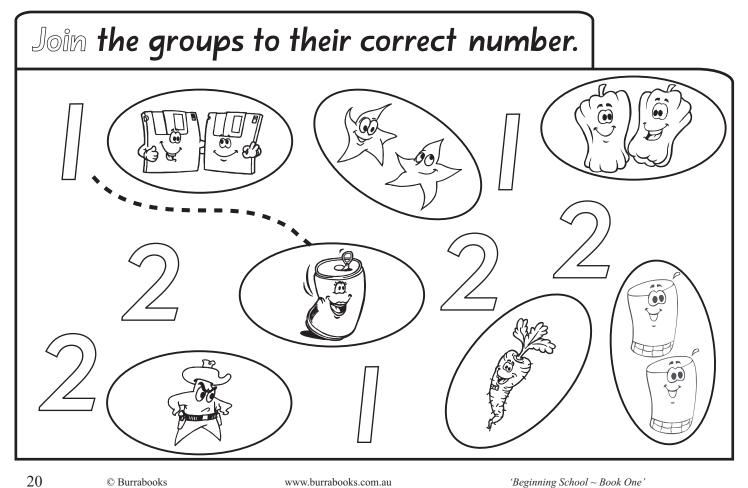


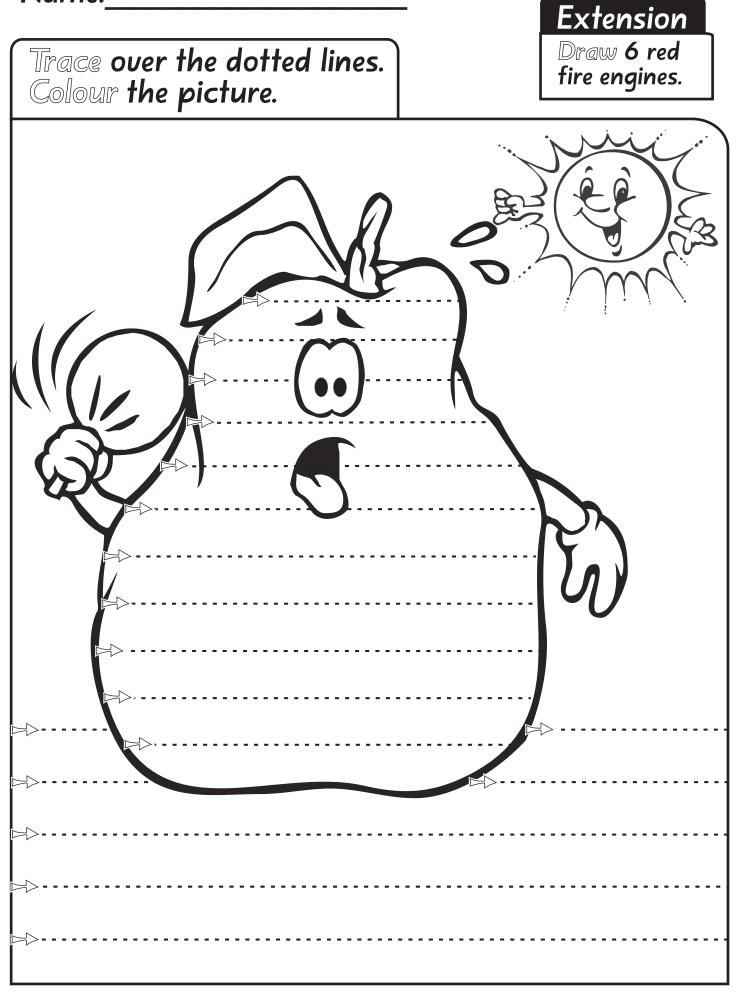


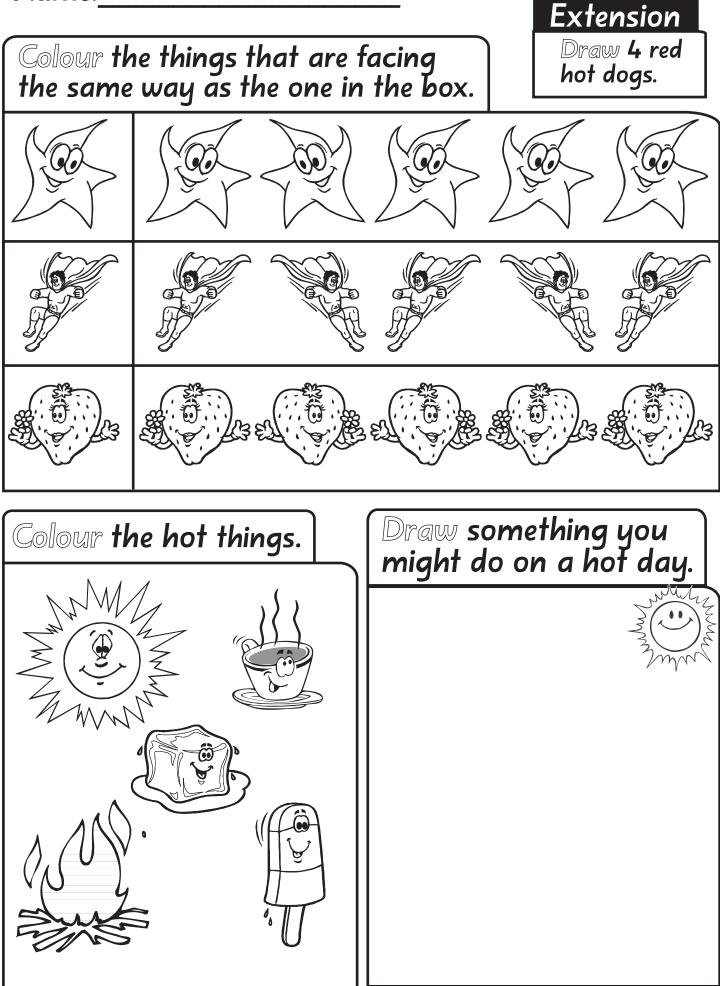
18



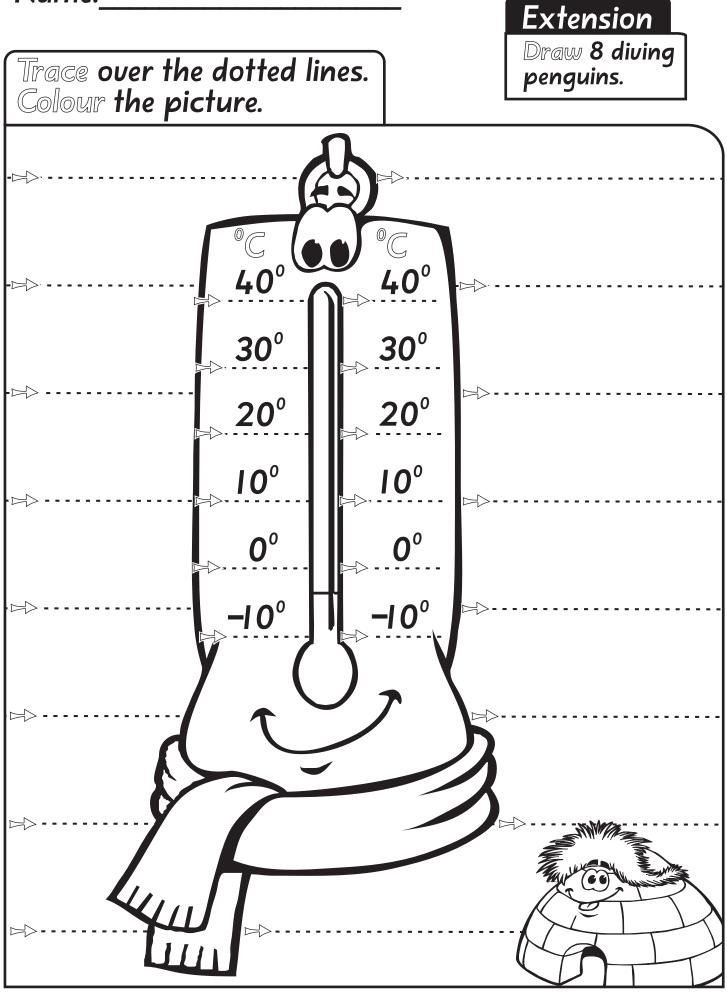


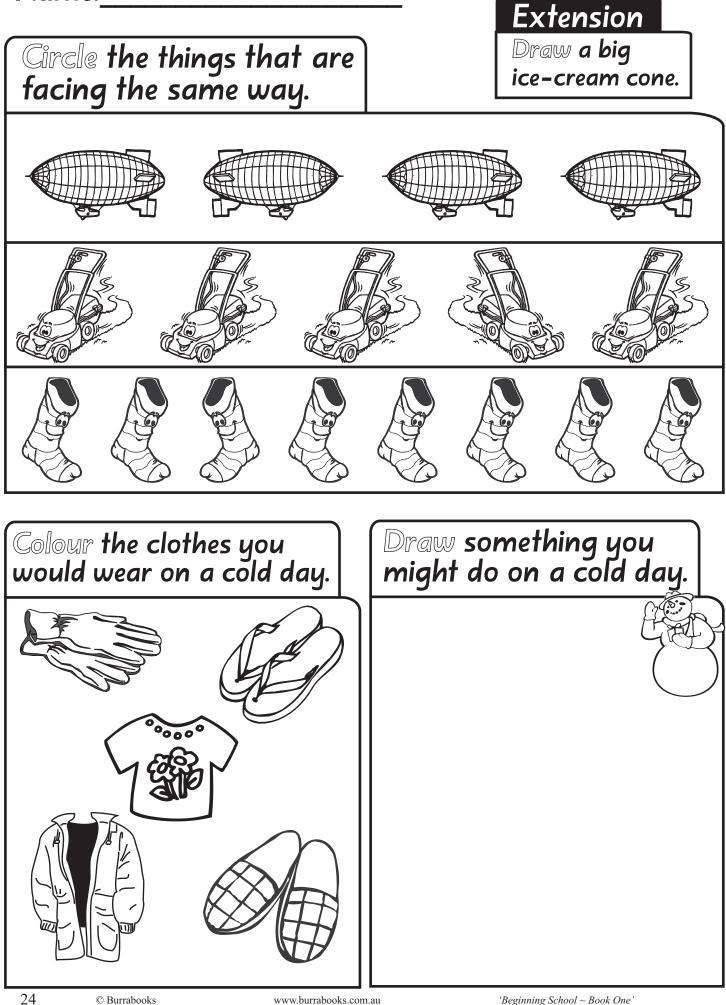


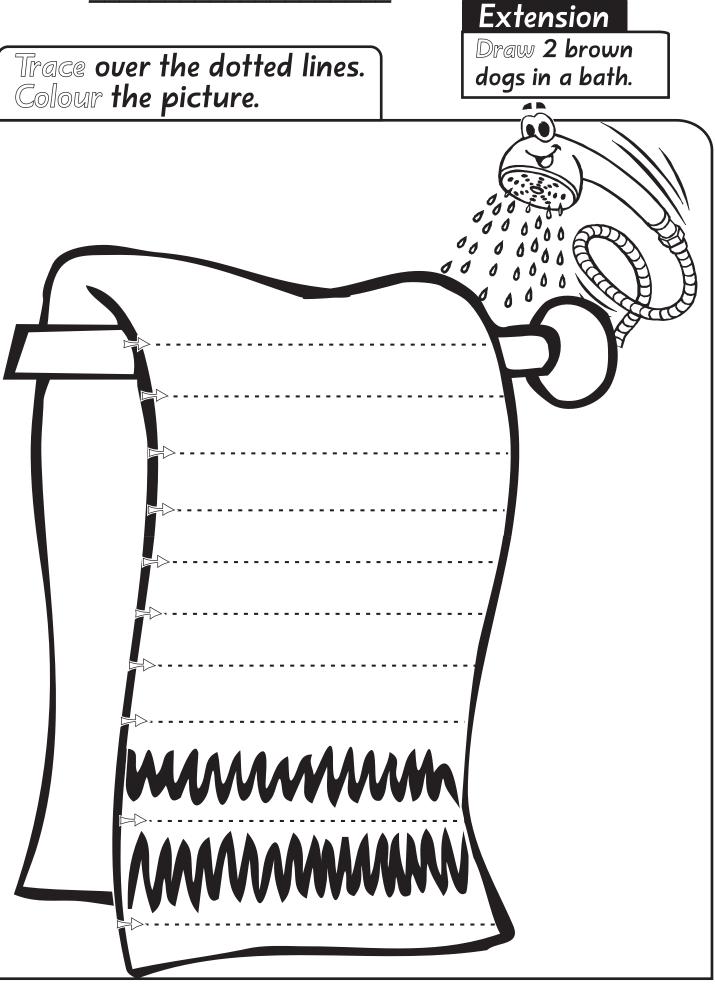


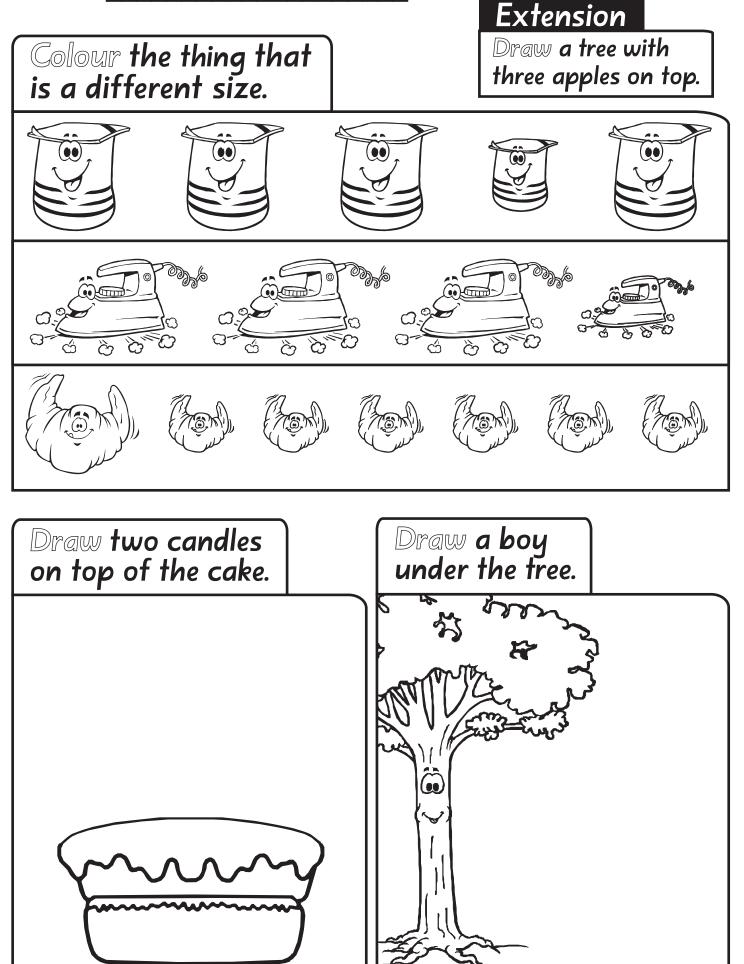


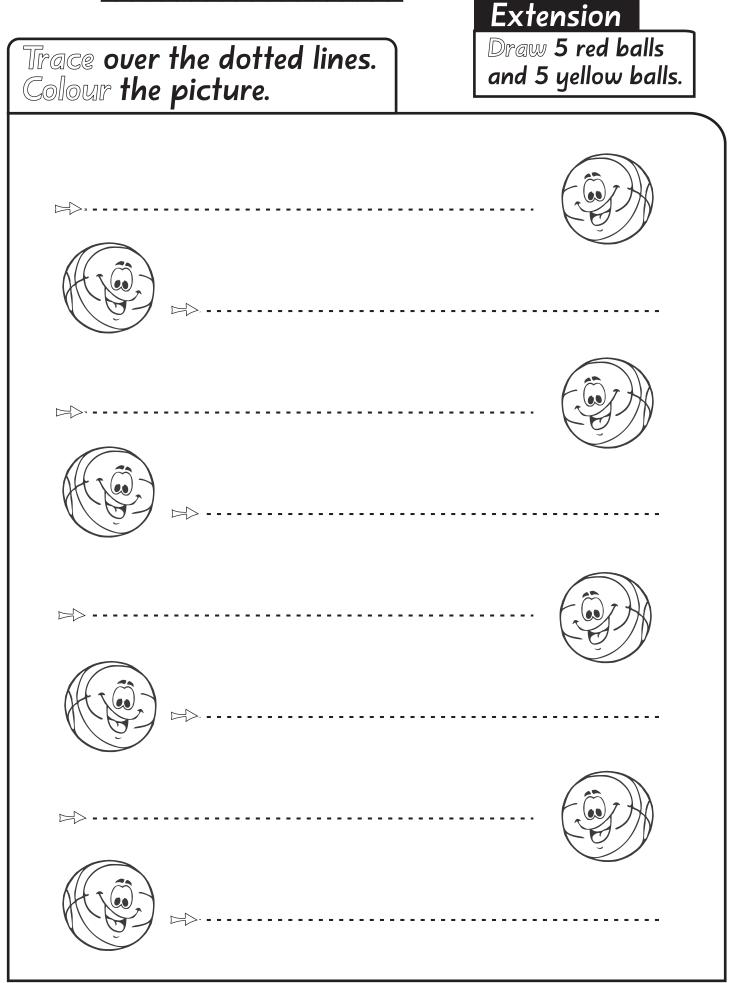
22

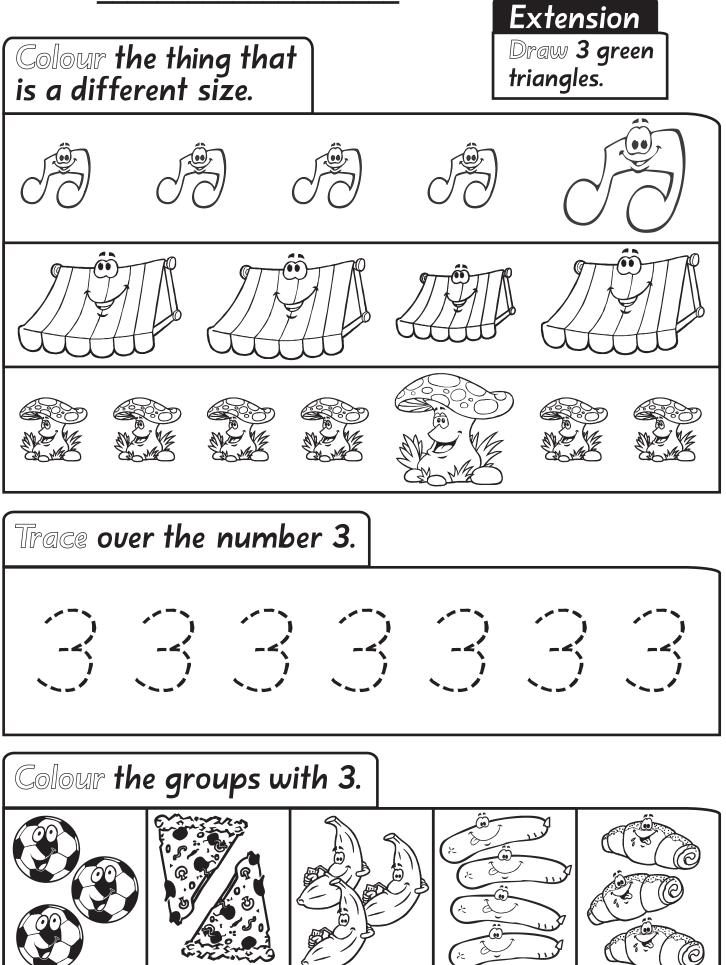




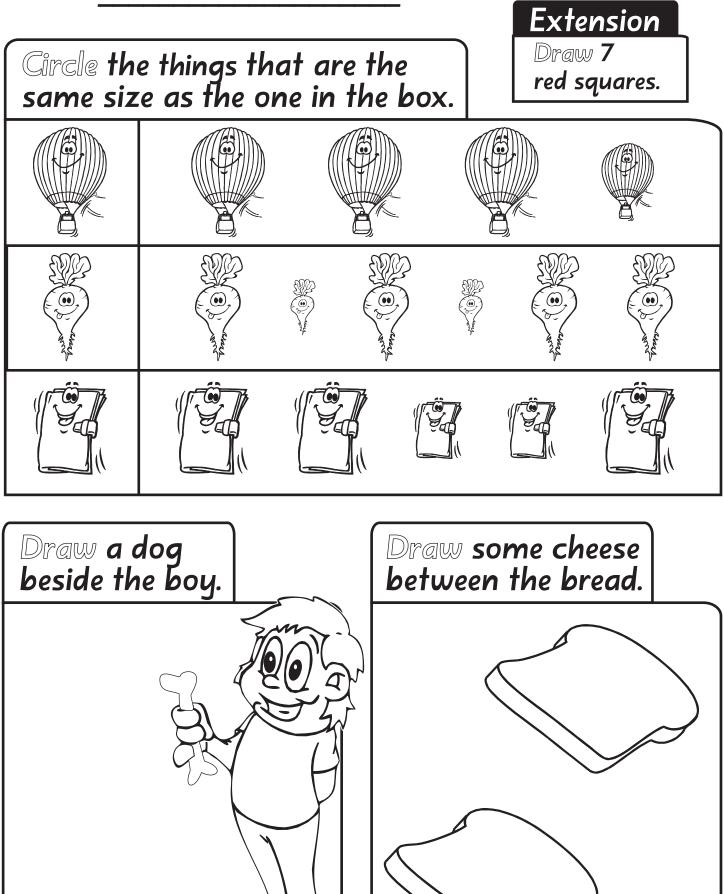






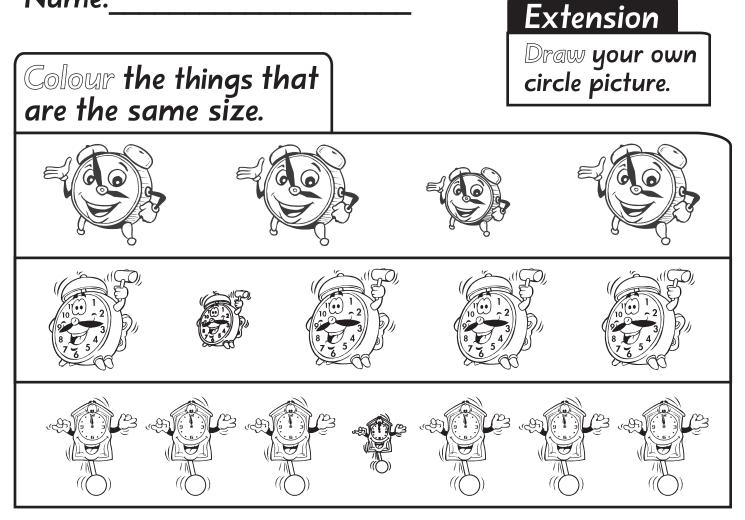


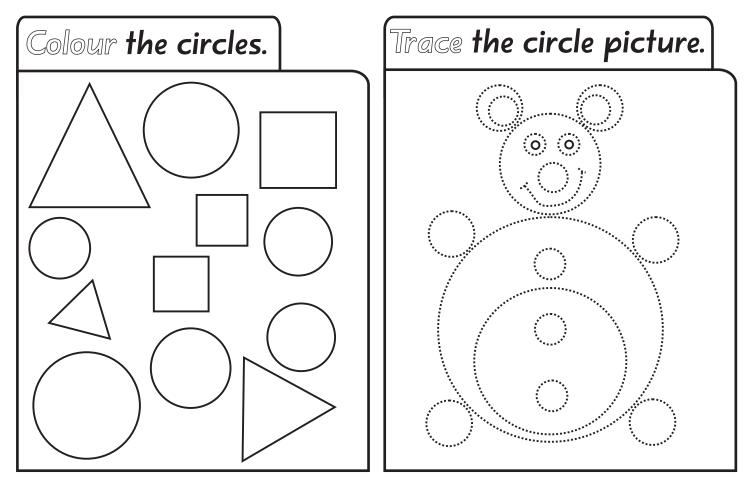
Name: Extension Draw 2 boys the same size. Trace over the dotted lines. Colour the pictures.



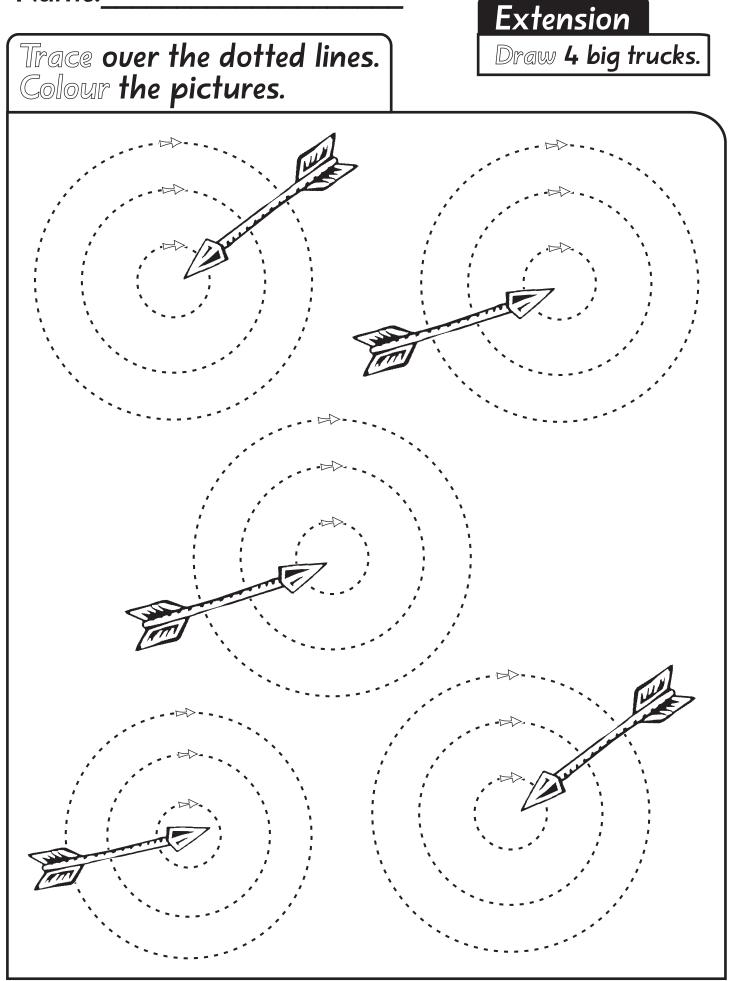
30

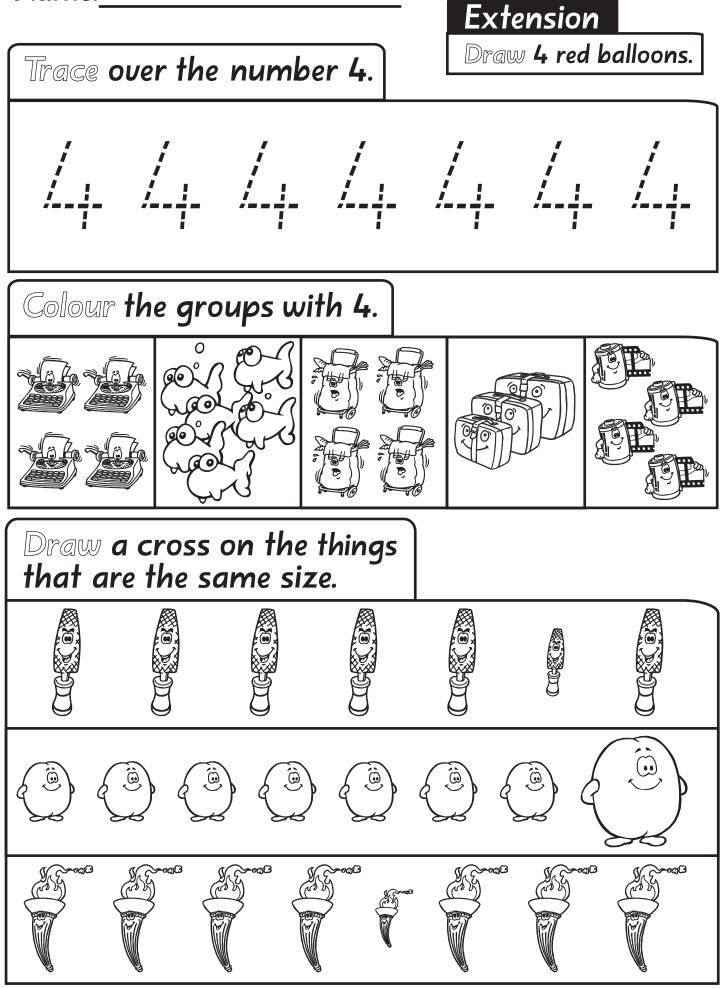
Name: Extension Draw a picture with 7 circles. Trace over the dotted lines. Colour the pictures. tock tick tick tock tock 12 tock U 9 9 **.**8 8 OCA OCA 0 tick tick nck tick tock tock tick 12 12 U 9 9 8 8 tiCK 5 N tock 6

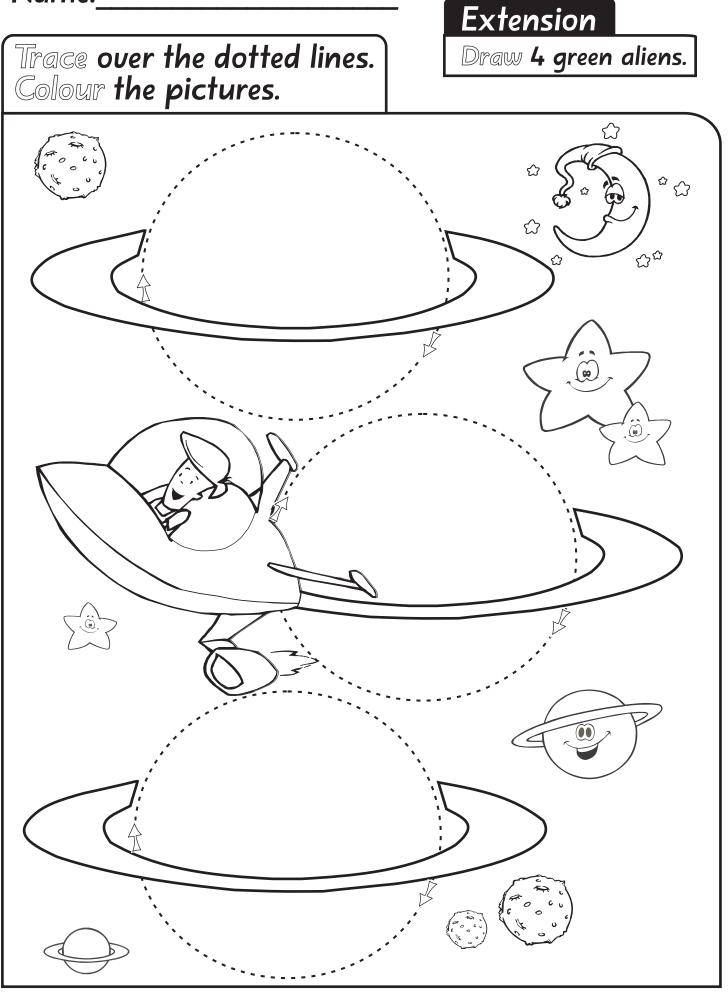


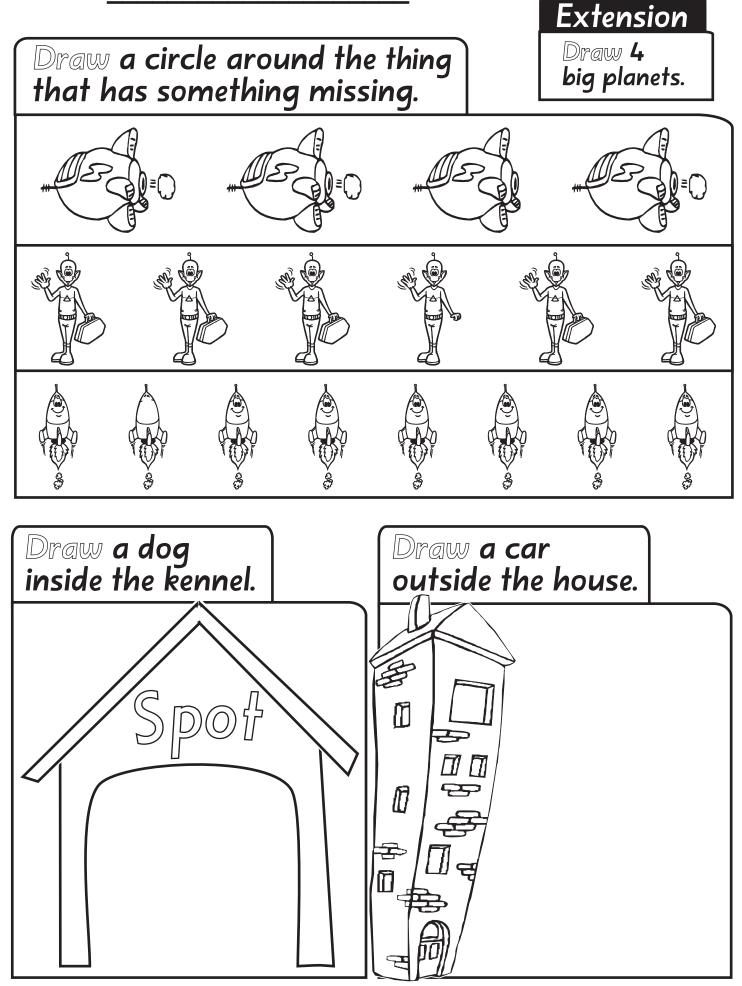


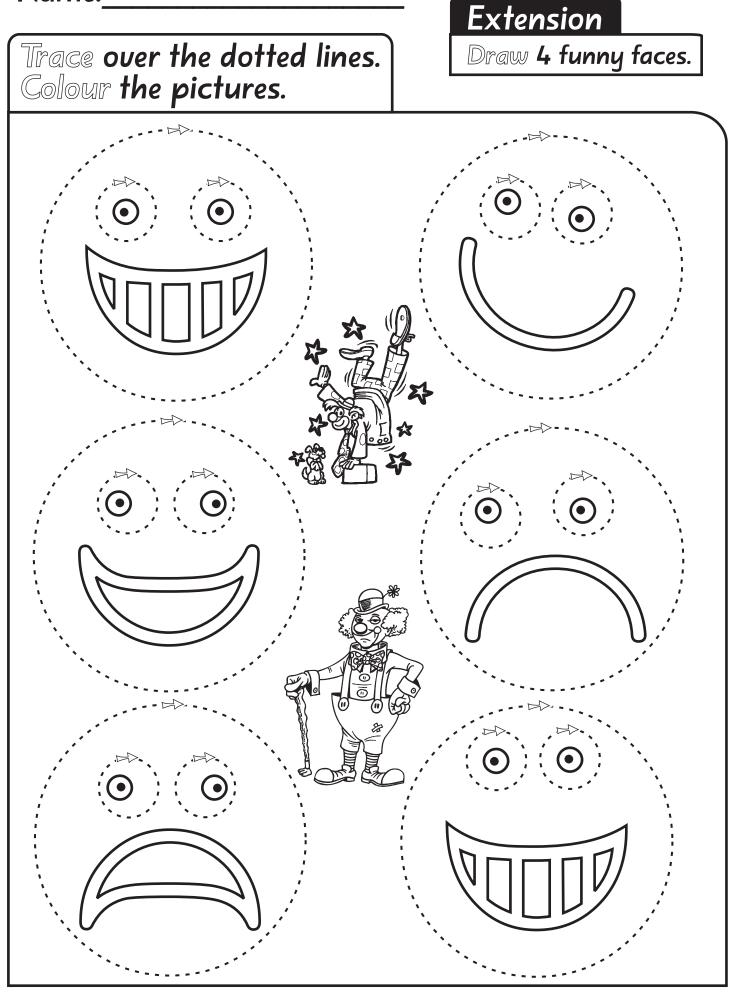
www.burrabooks.com.au

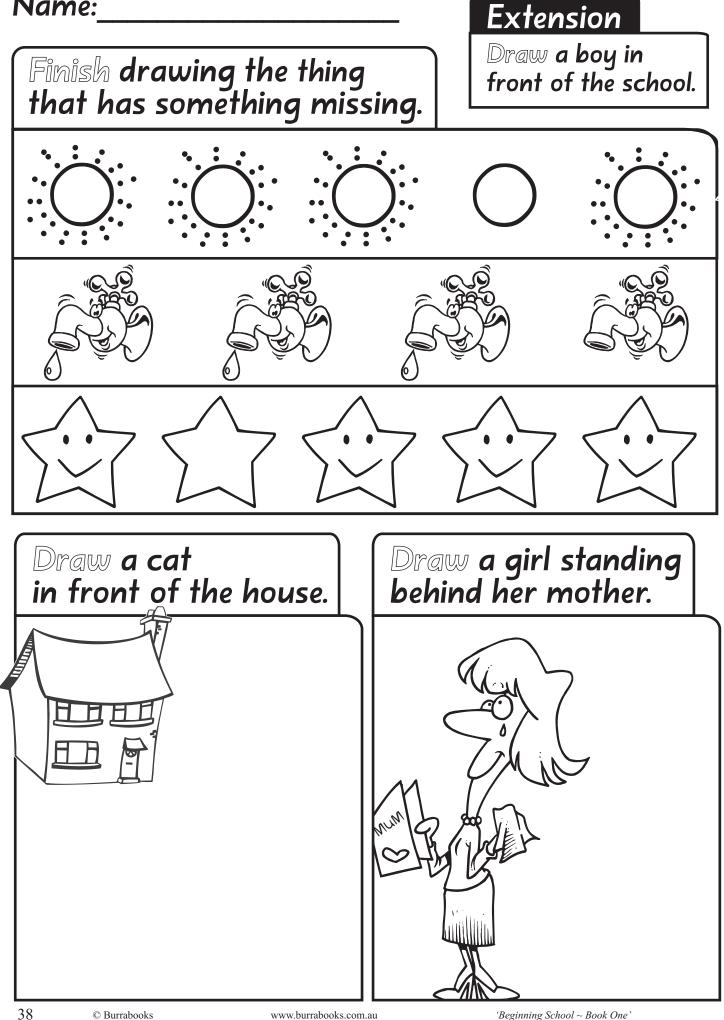


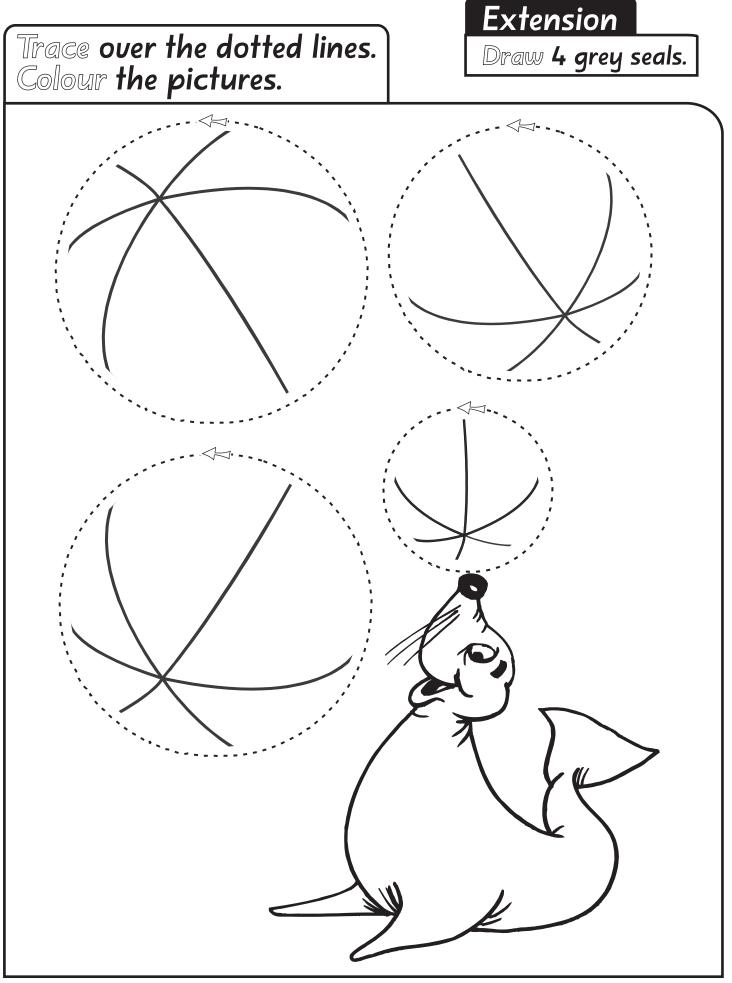


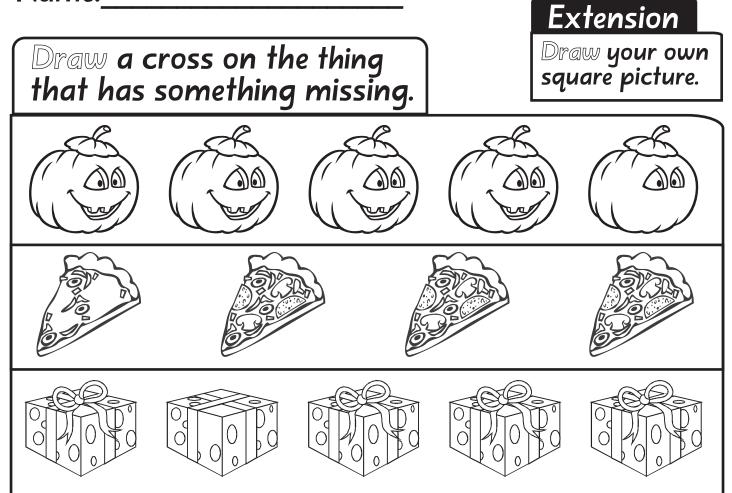


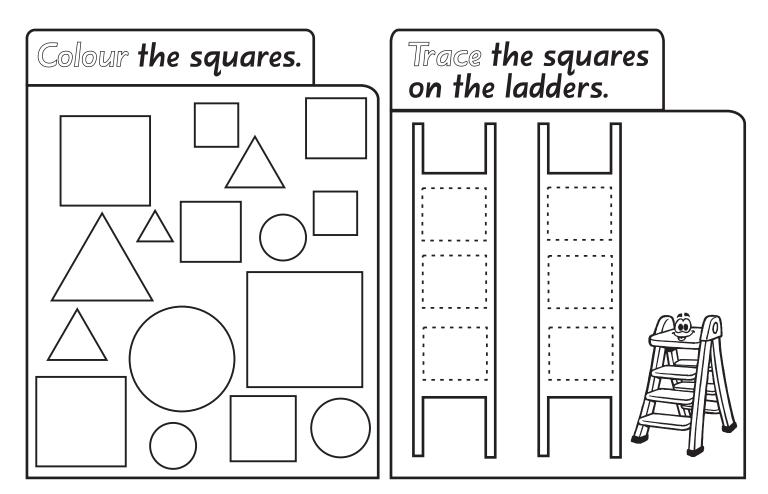


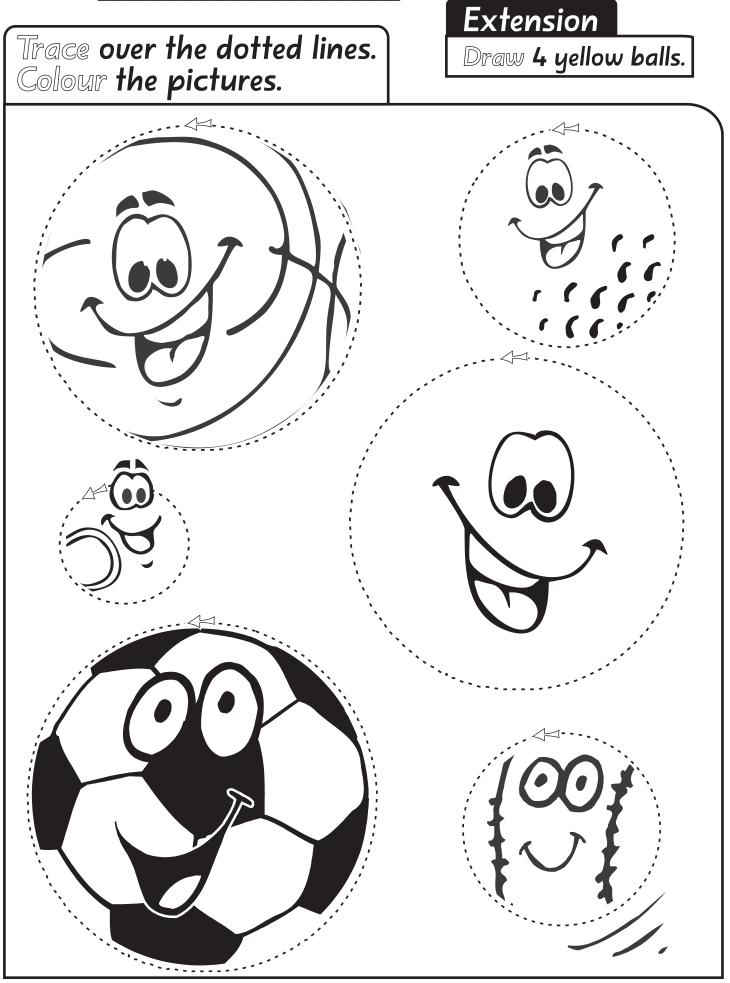


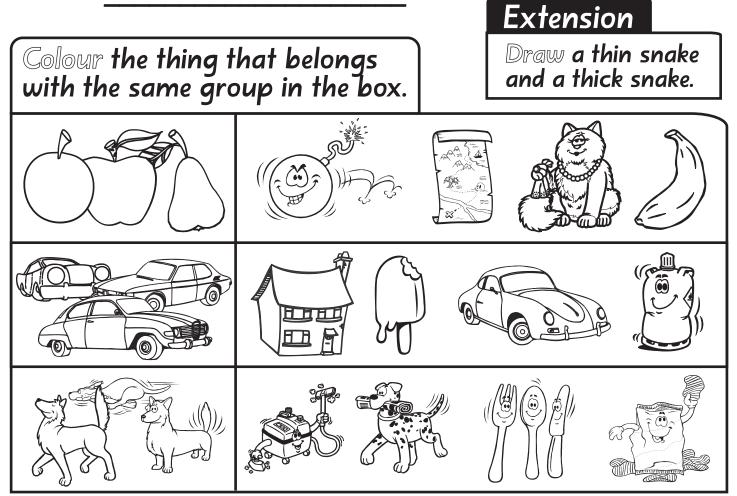




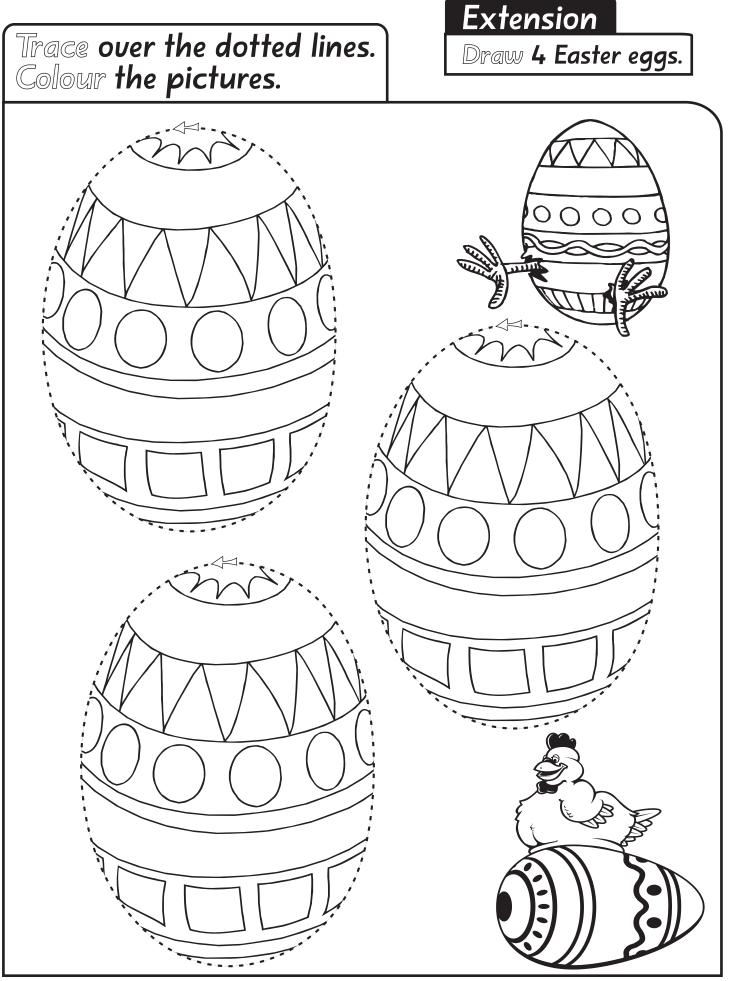


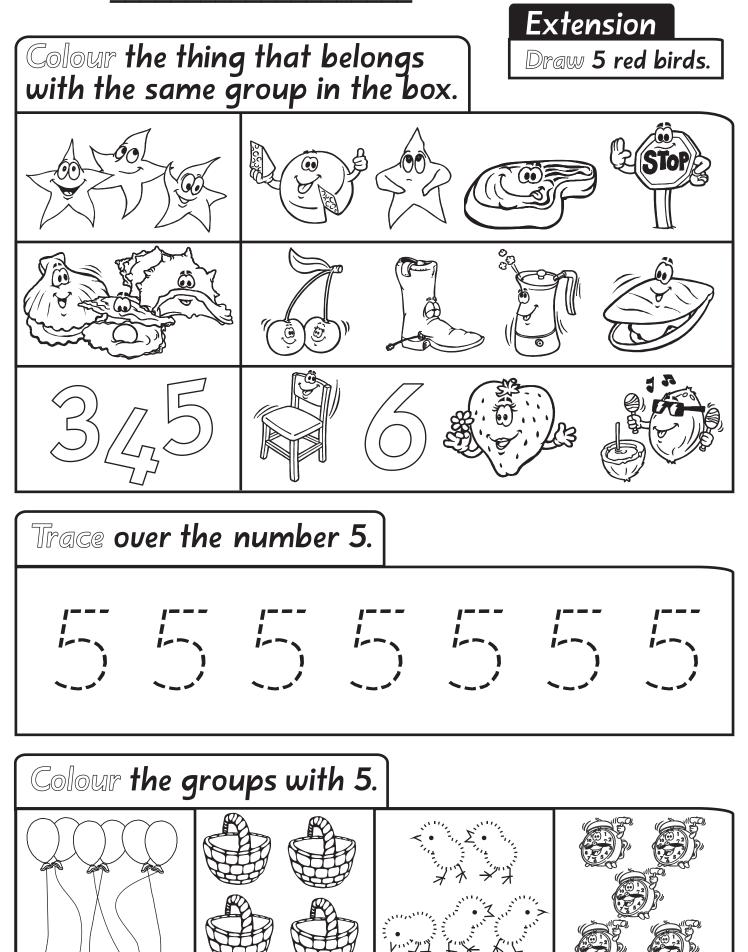


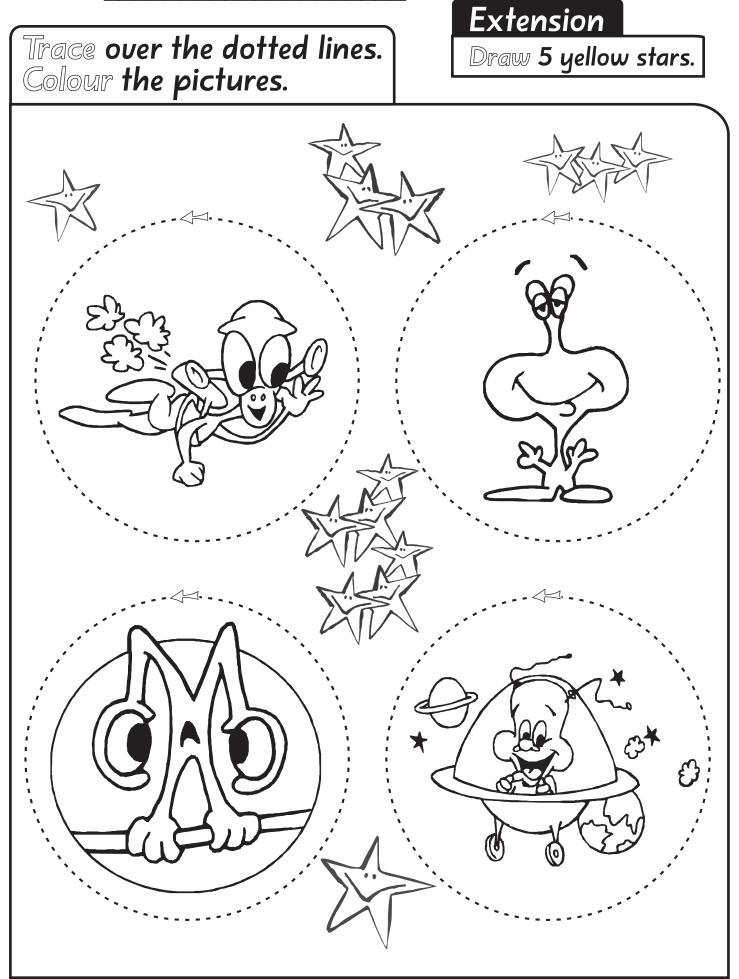




Circle the thin objects. Colour the thick objects.	Draw a thin man eating a thick sausage.
0000 0000	

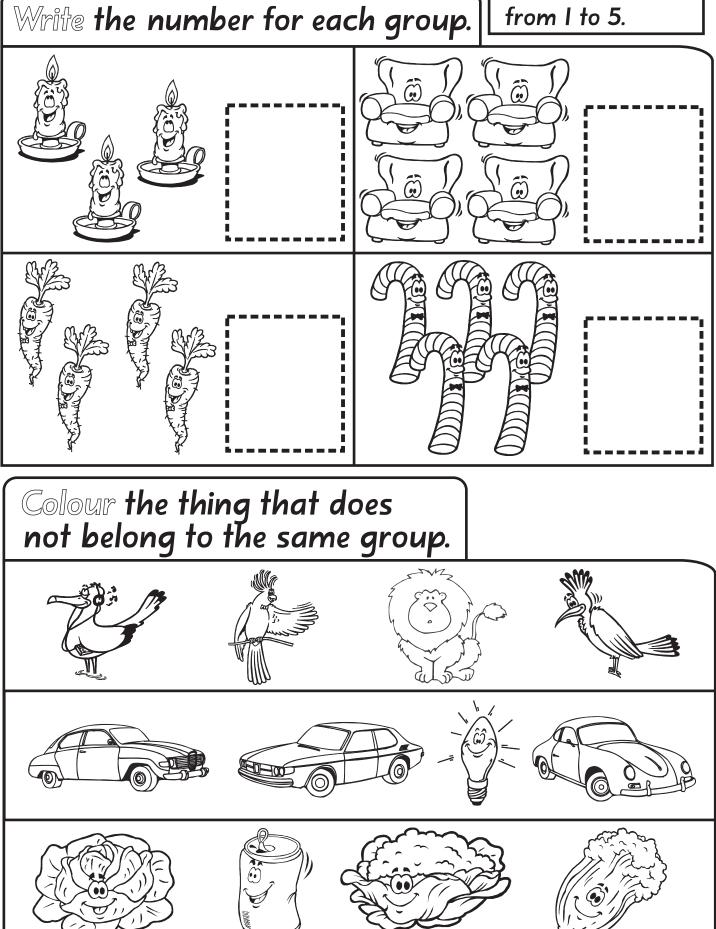


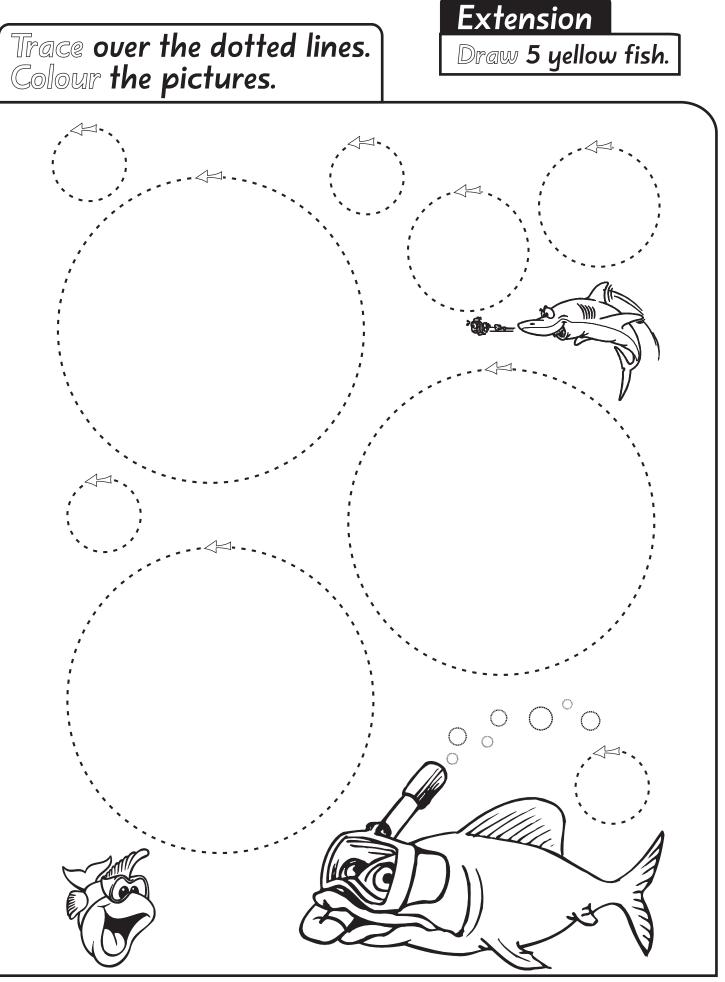


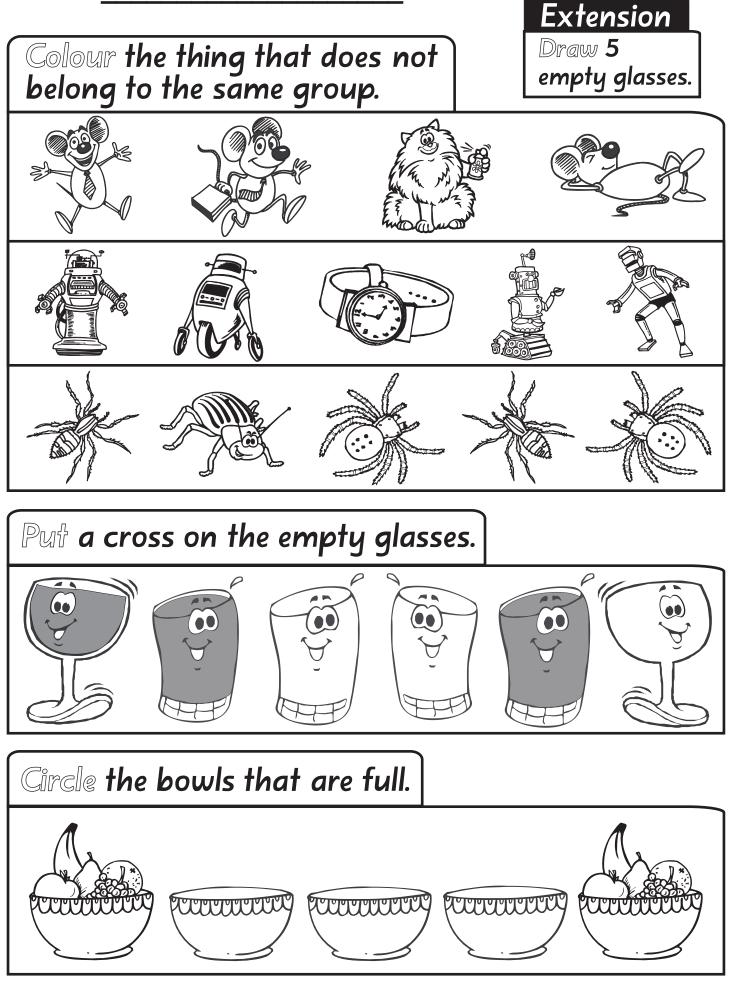


Extension

Write the numbers from I to 5.



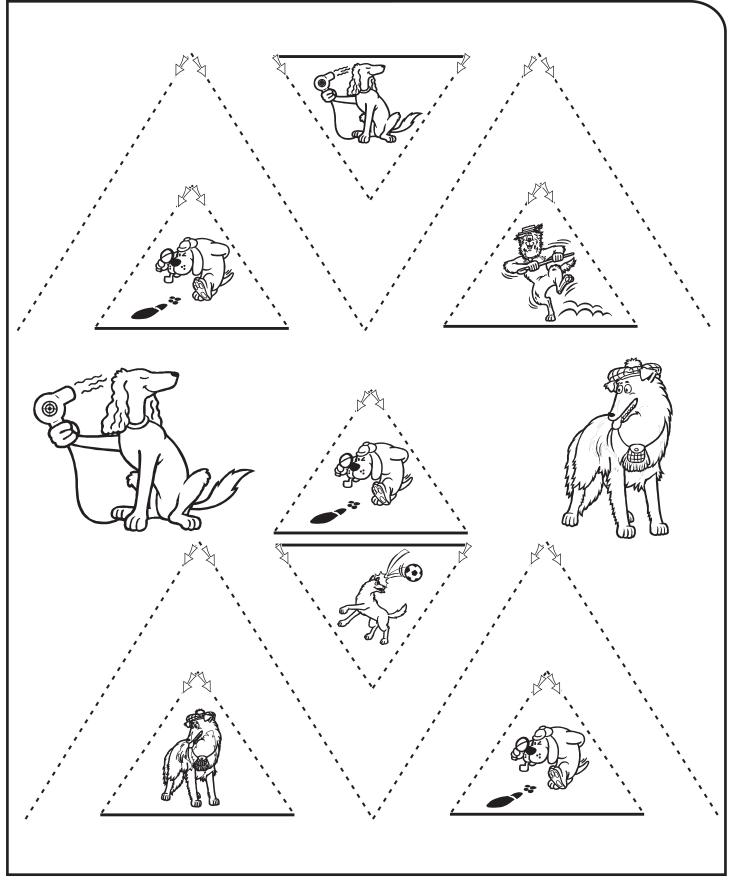


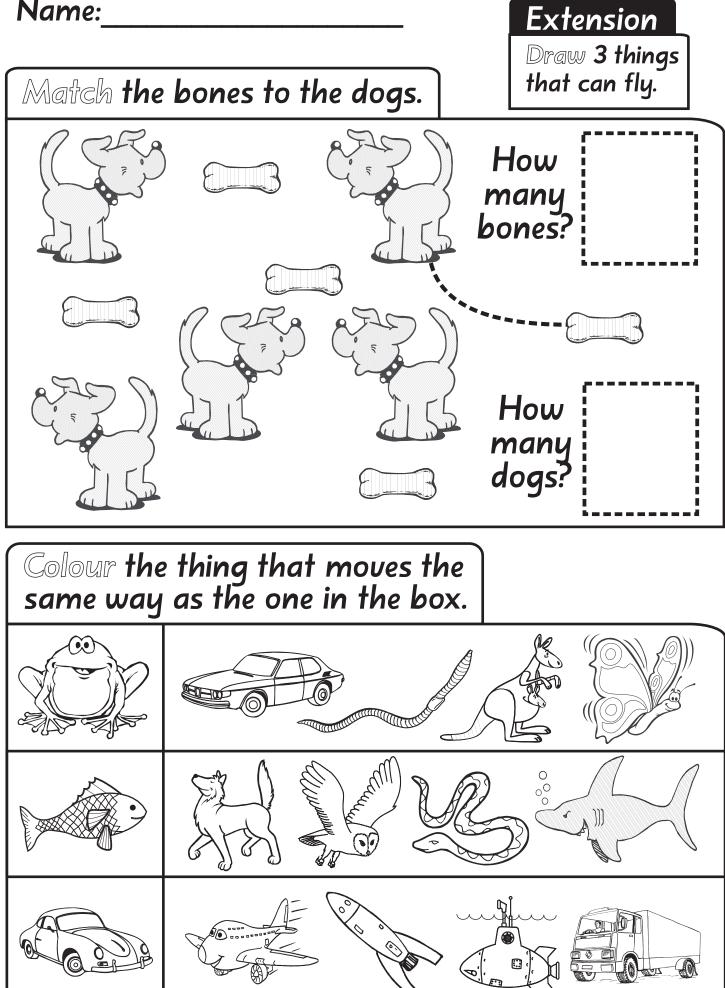


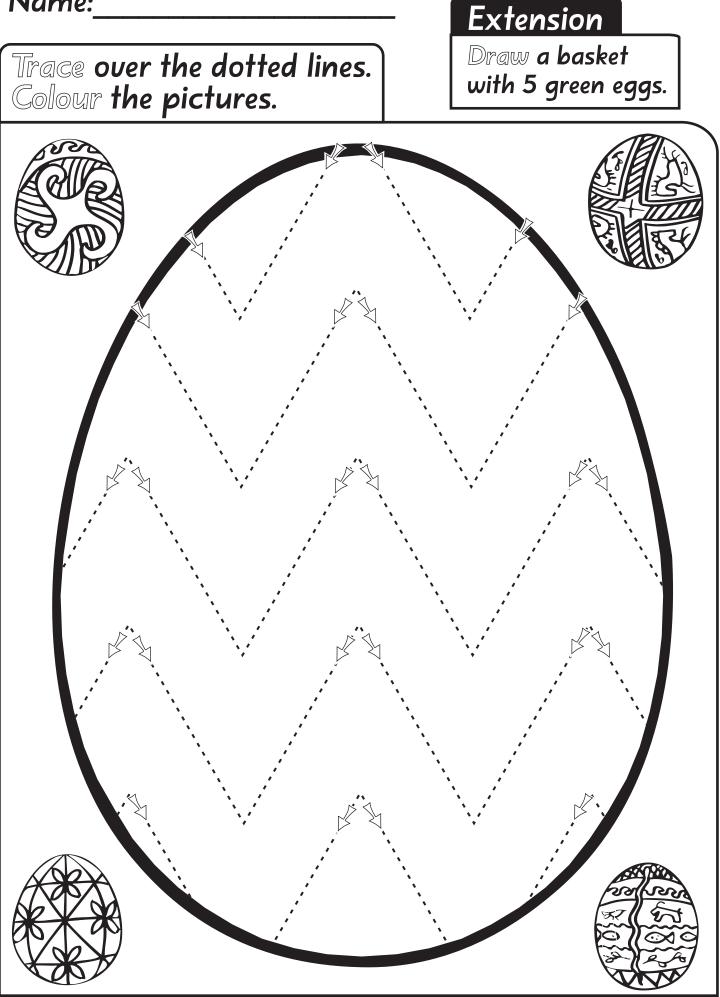
Trace over the dotted lines. Colour the pictures.

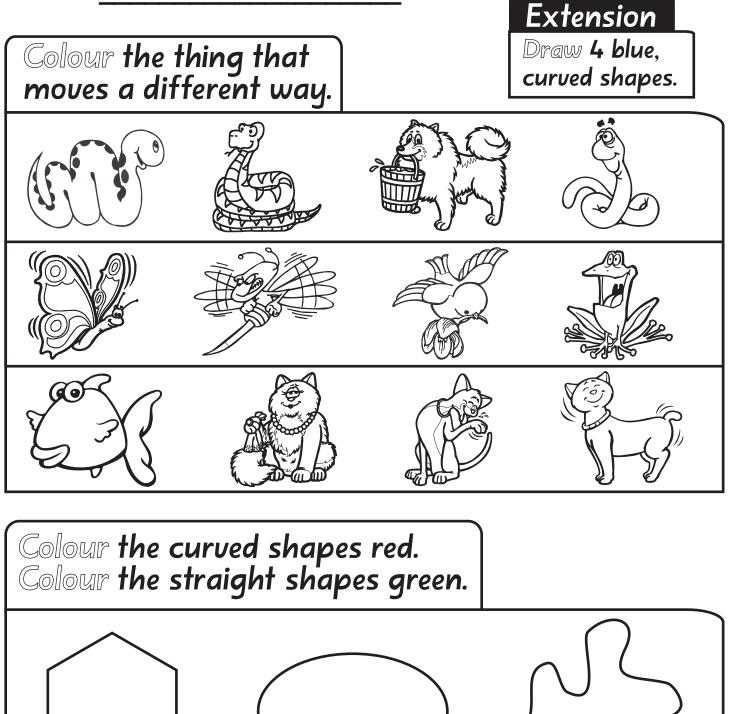
Extension

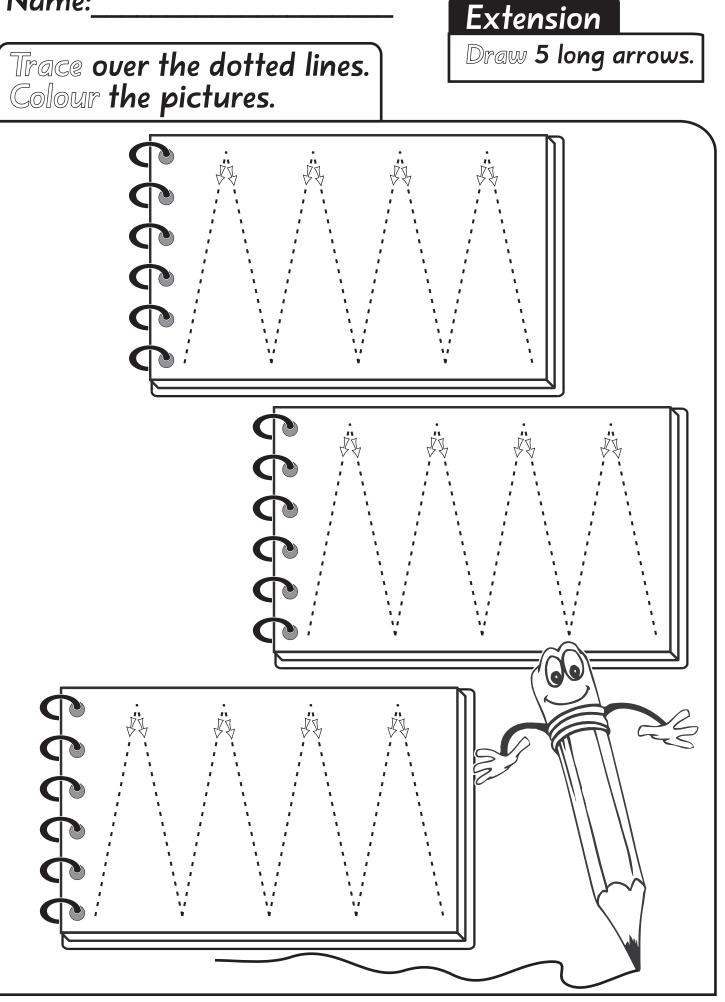
Draw 5 animals that have fur.

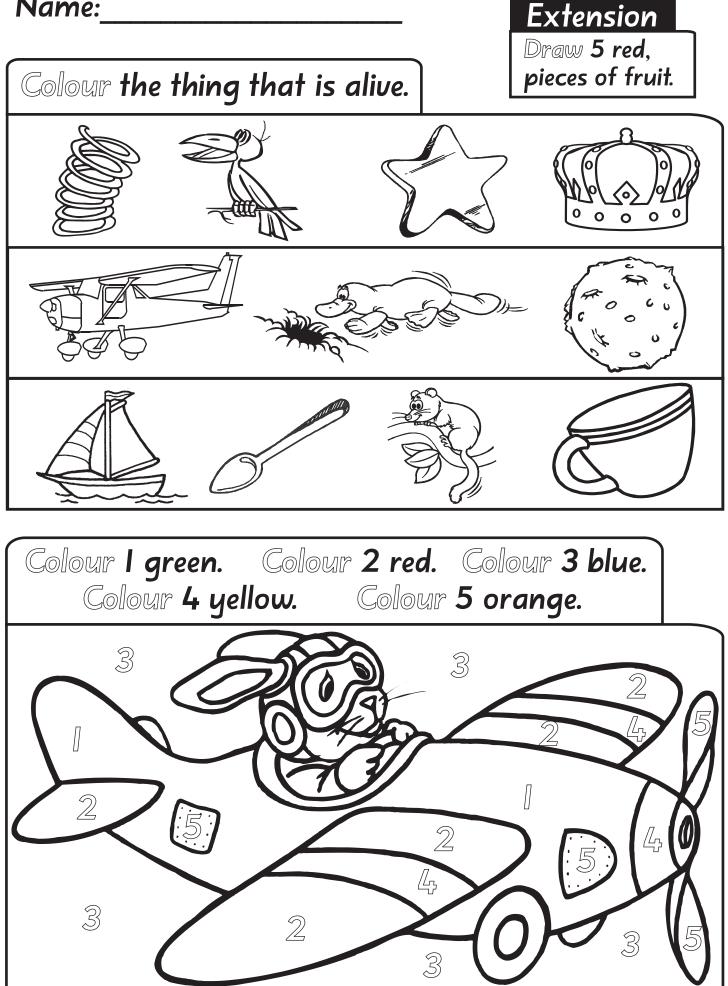


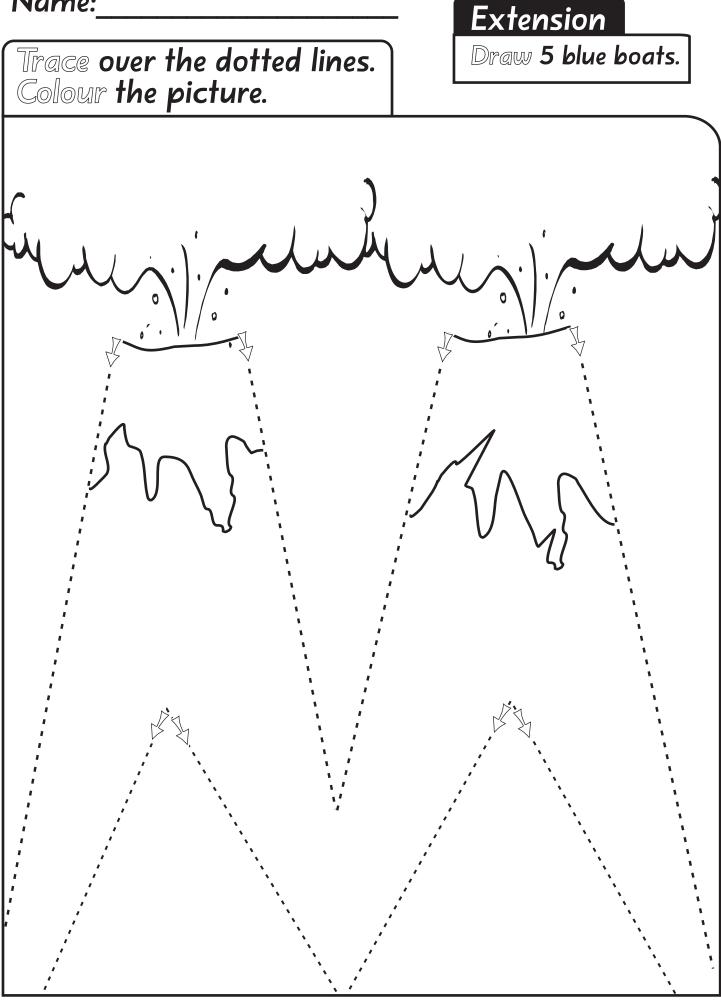


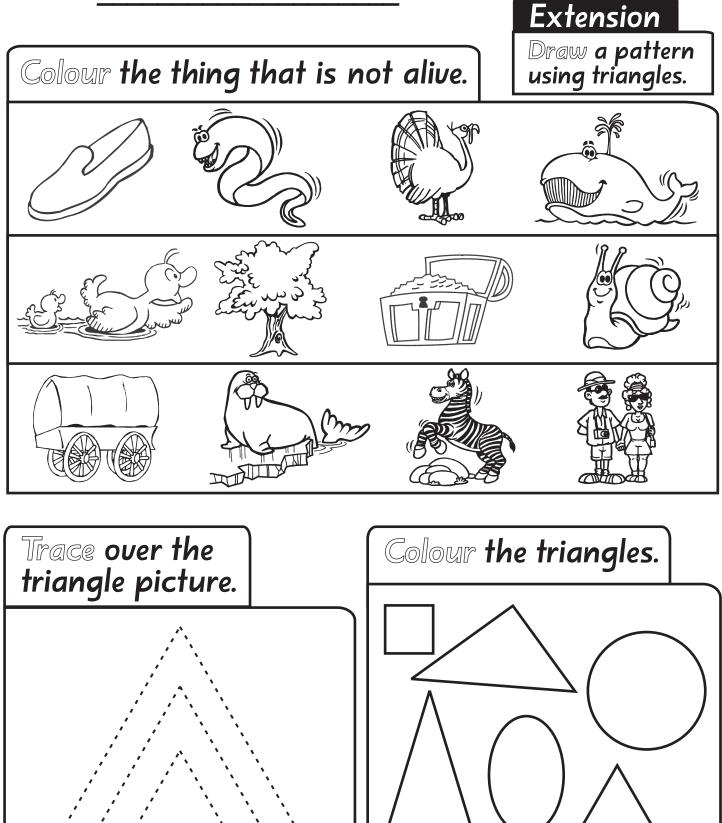








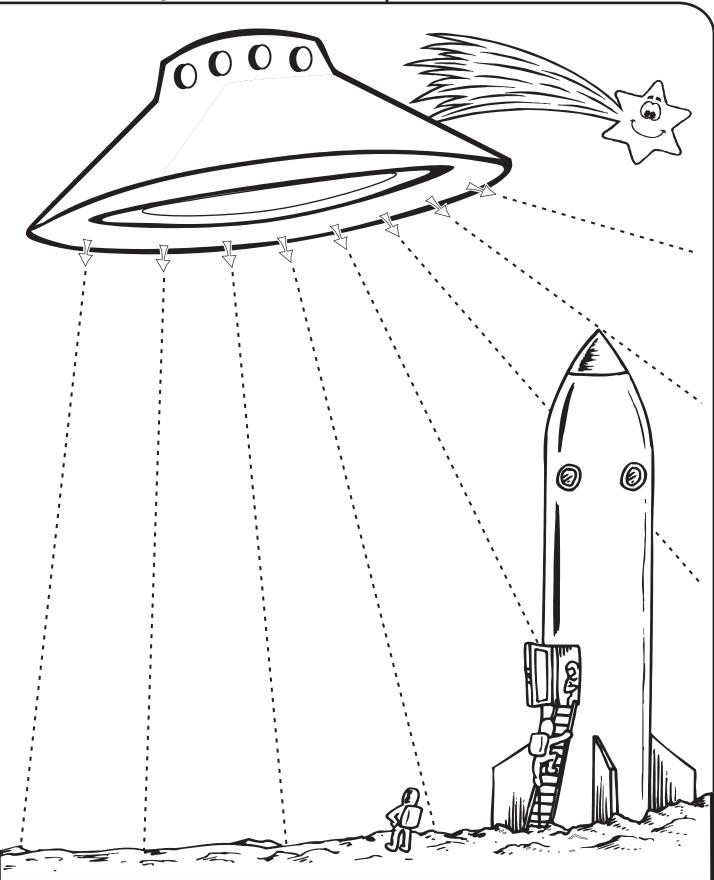




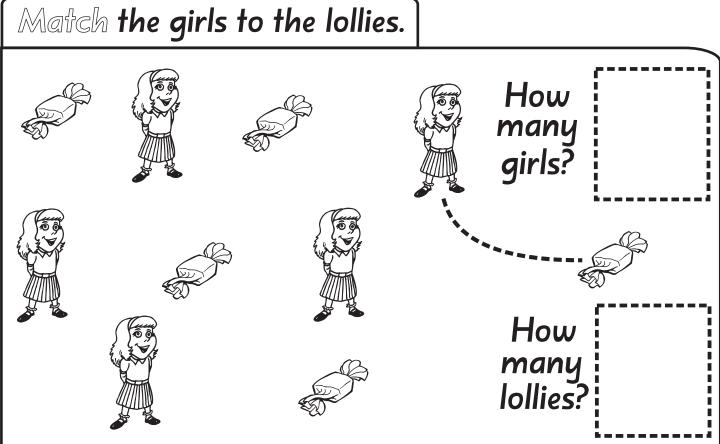


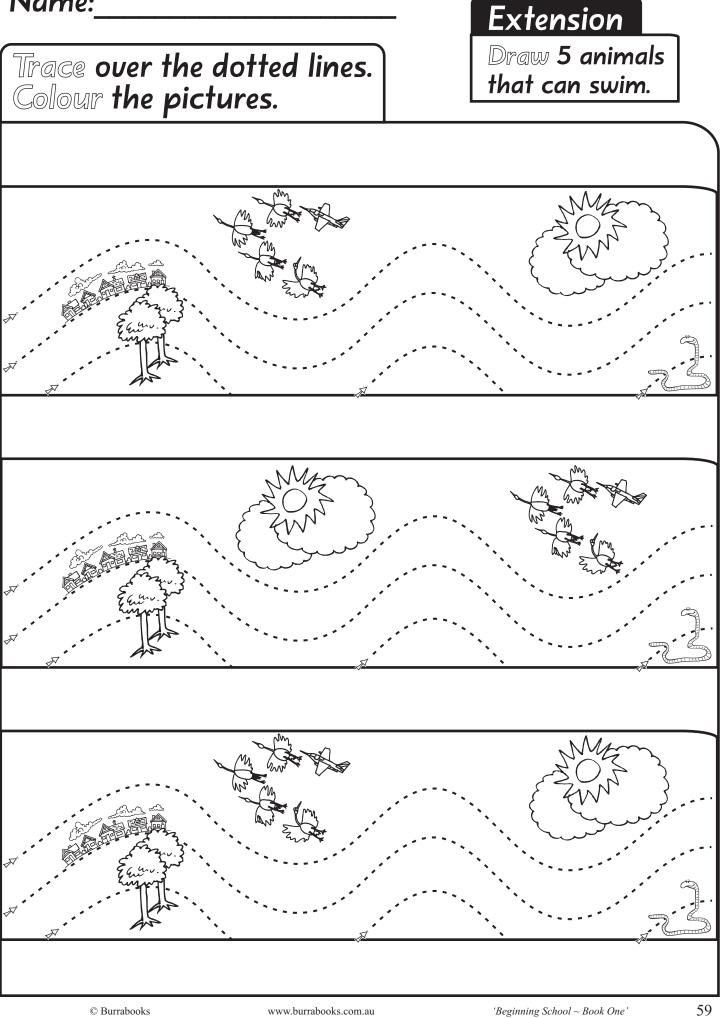
Extension

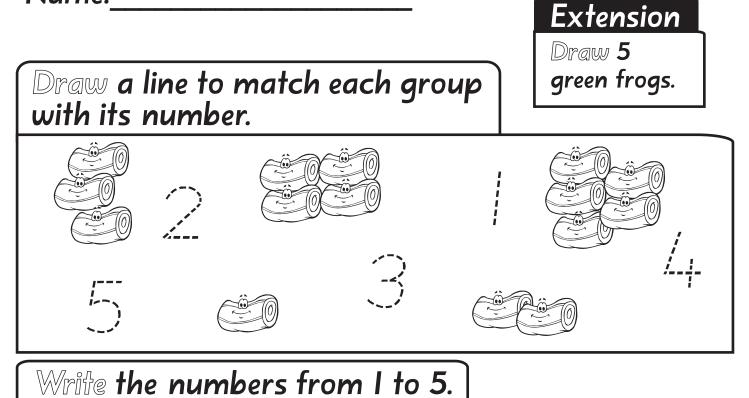
Draw **5 orange rockets**.



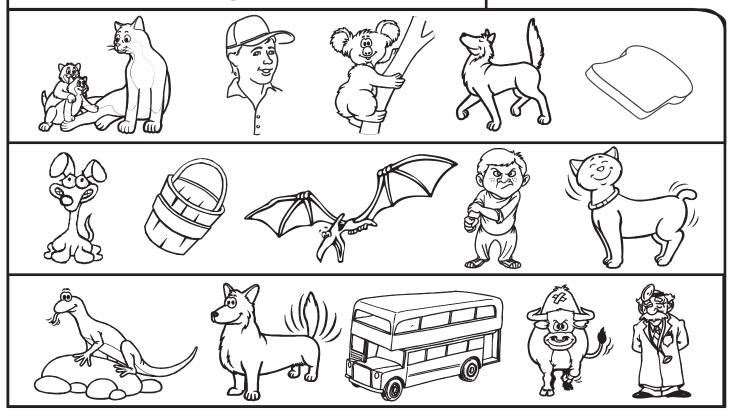








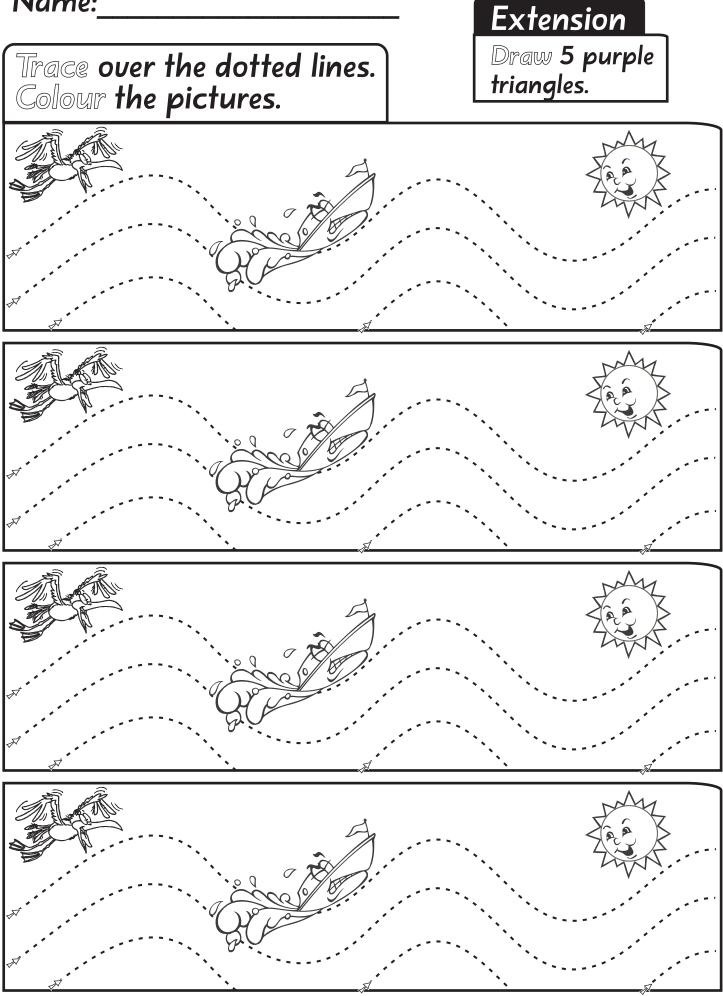
Colour the thing that is not alive.

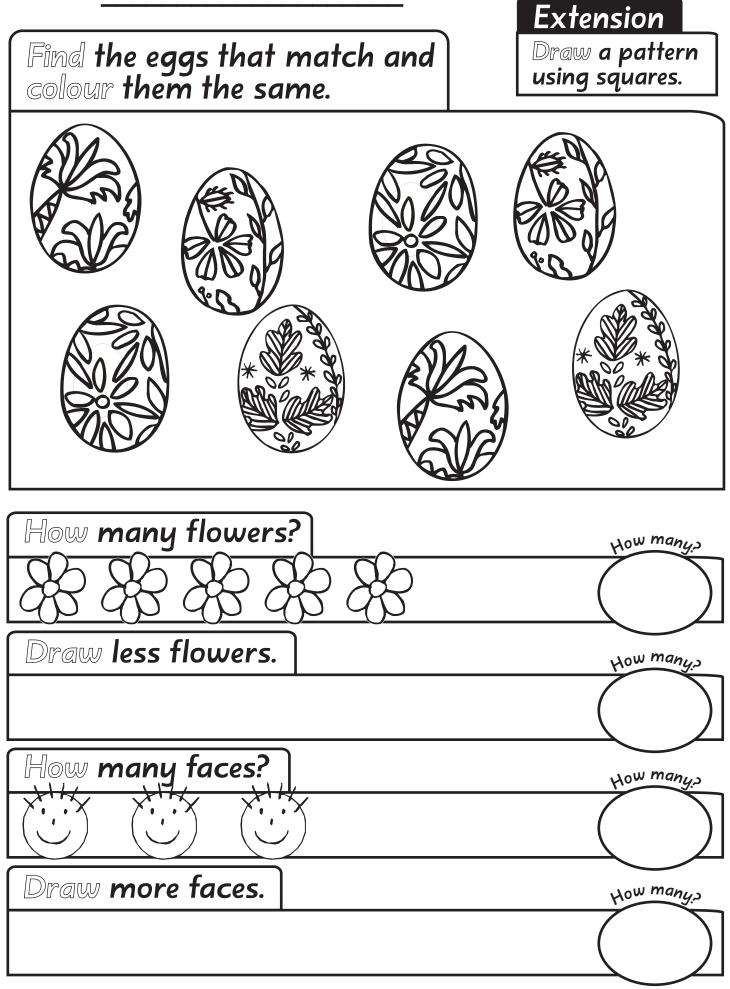


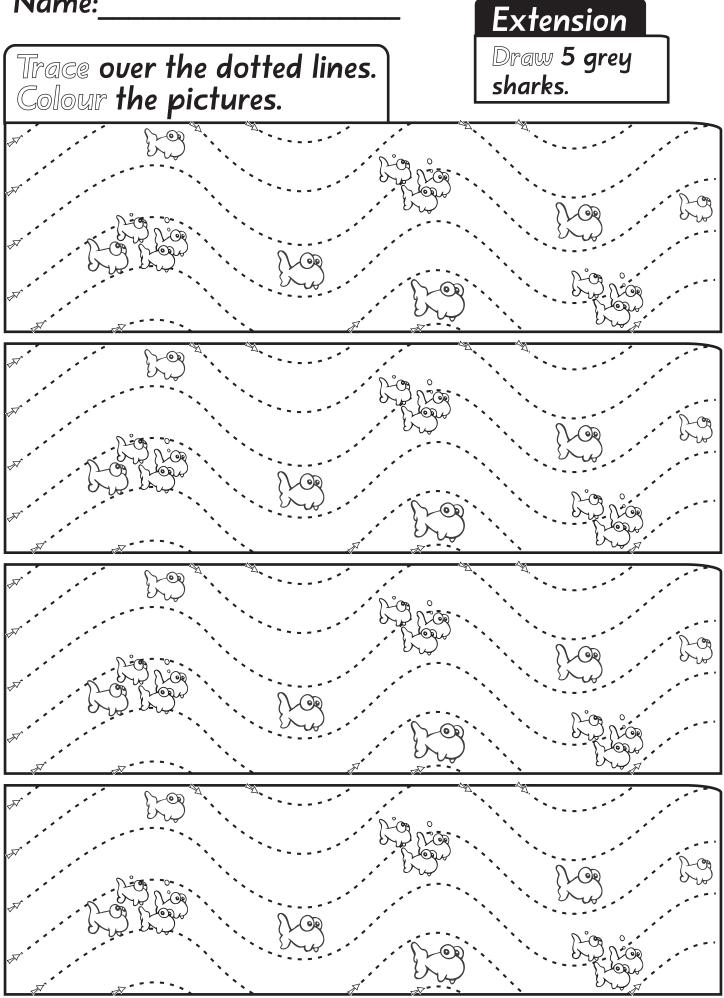
60 © Burrabooks

www.burrabooks.com.au

 $`Beginning\ School \sim Book\ One\ '$

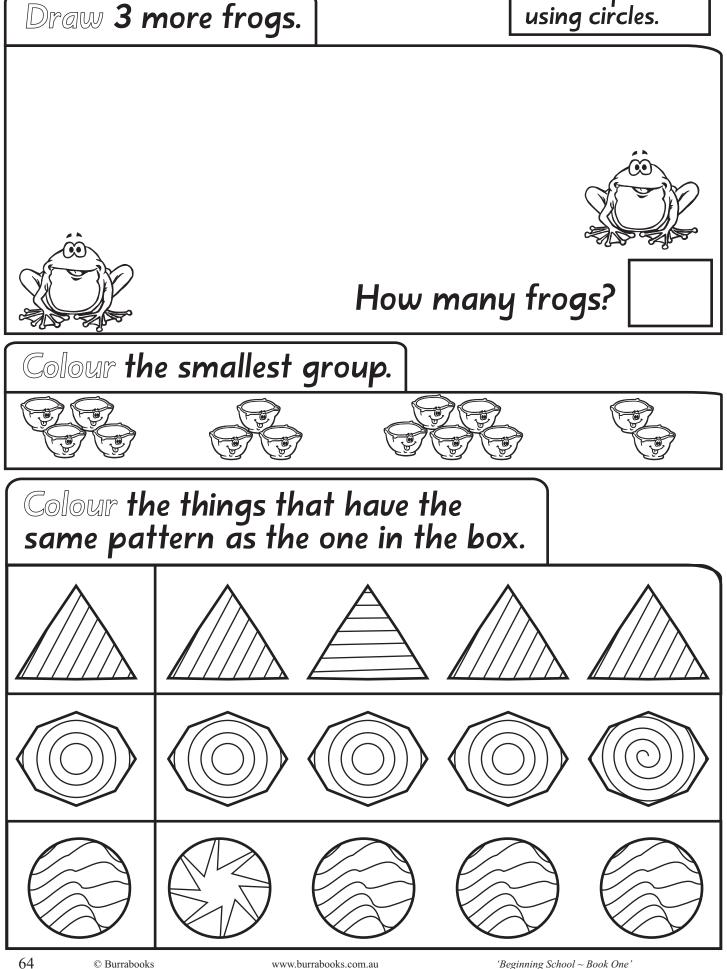








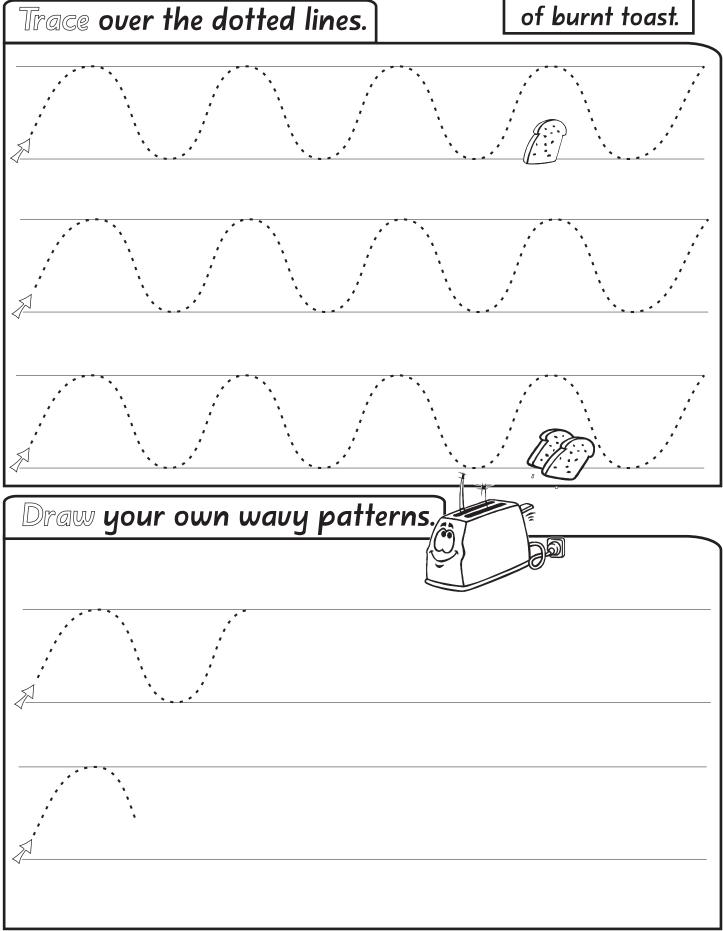
Draw a pattern using circles.



© Burrabooks

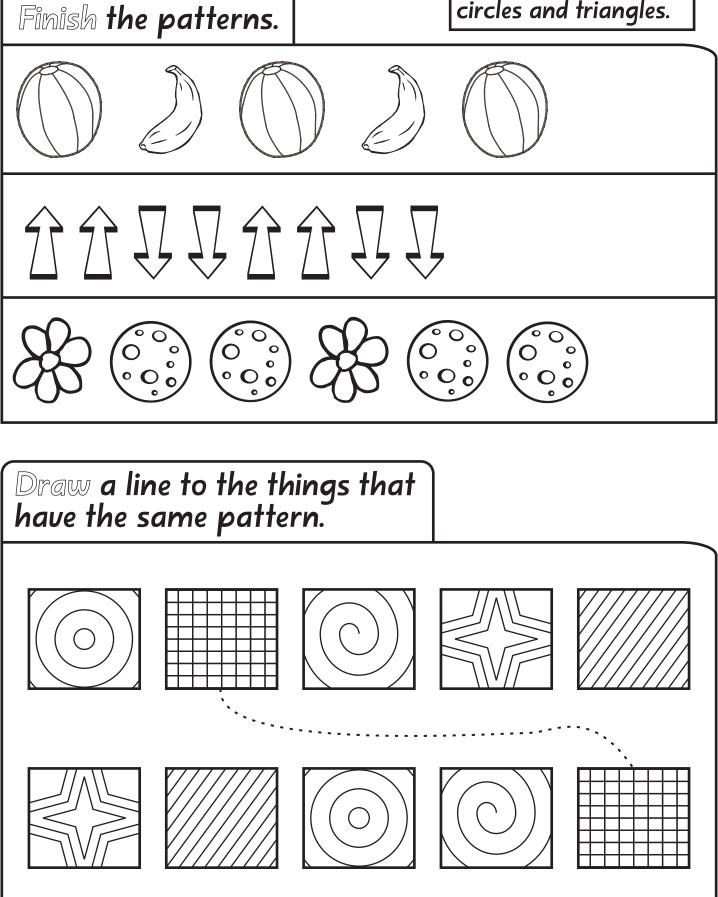
'Beginning School ~ Book One'





Extension

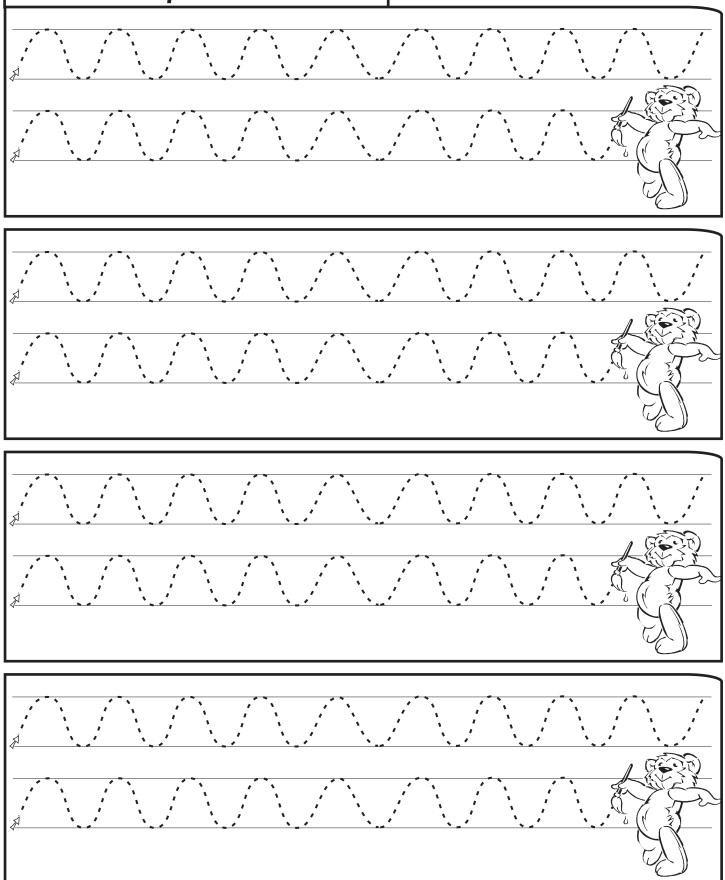
Draw a pattern using circles and triangles.



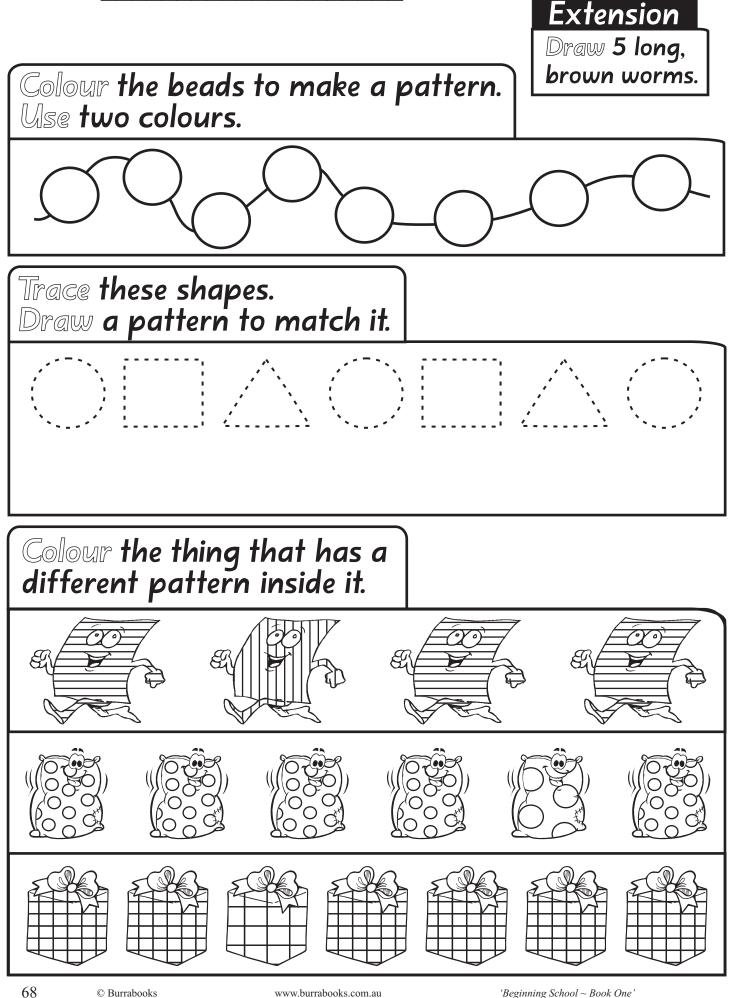
Trace over the dotted lines. Colour the pictures.

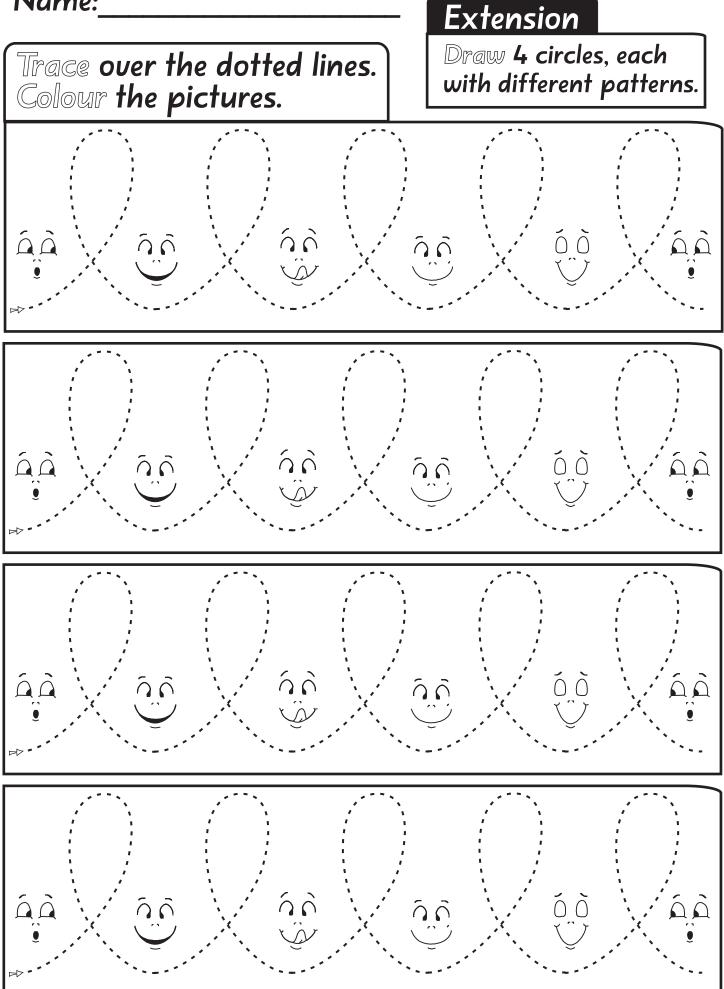
Extension

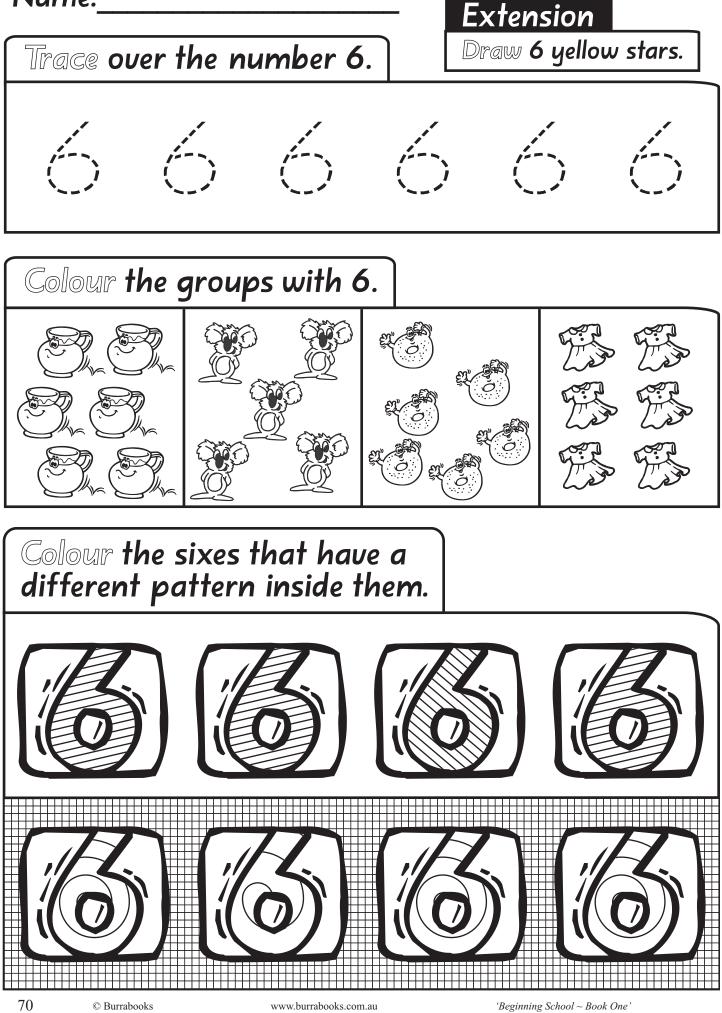
Draw 4 squares, each with different patterns.

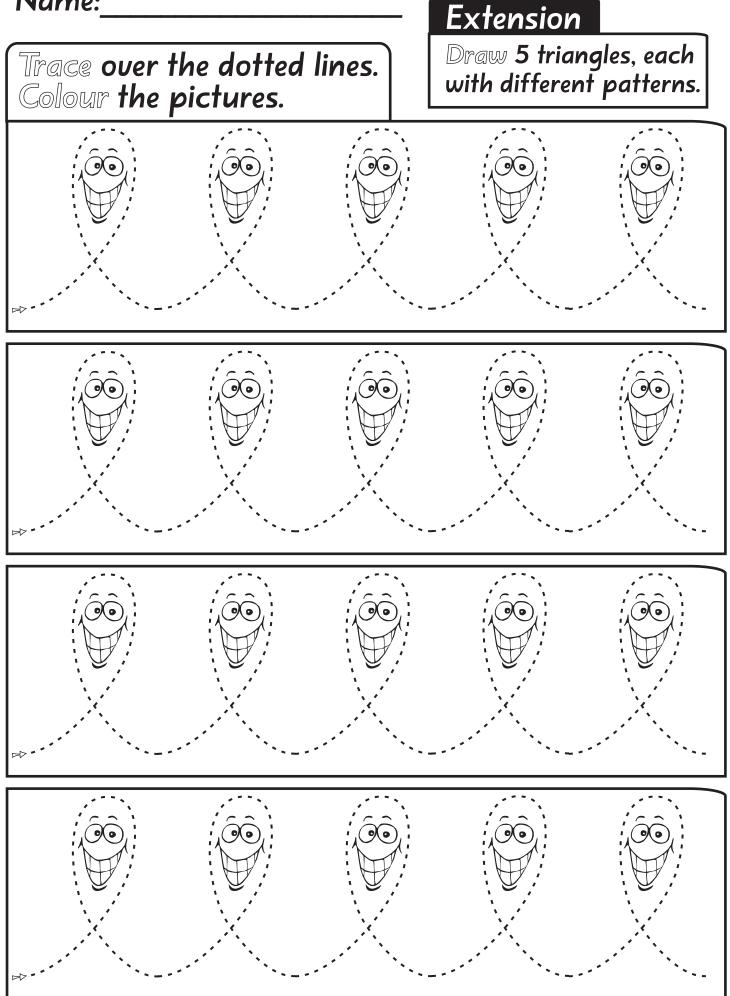


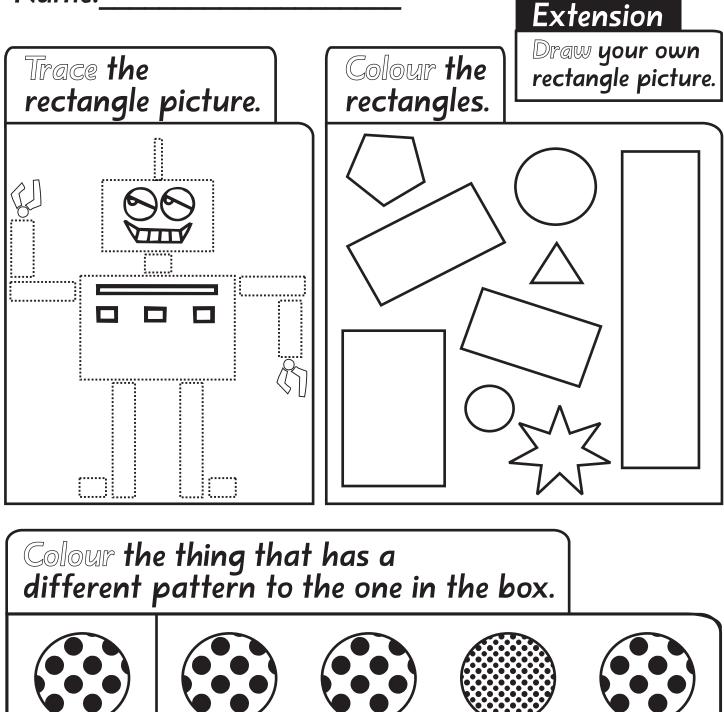
www.burrabooks.com.au

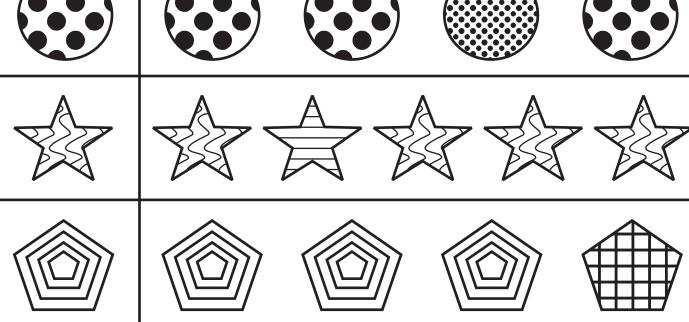












72 © Burrabooks

www.burrabooks.com.au

 $`Beginning\ School \sim Book\ One\ '$

Beginning School ~ **Book One** will provide students starting school with a comprehensive introduction to the basic skills of **reading**, **writing** and **mathematics**.

* **Pre-writing** activities provide the student with practise in the basic strokes, patterns and movements of handwriting.

* **Pre-reading** activities provide the student with essential skills they will need to master reading.

* Early mathematics activities provide the student with practise in the basic areas of space, measurement and number.

* Contents and Outcomes pages provide the N.S.W., Queensland, Victorian and National Syllabus references.

***** Instructions are simple and repetitive.

***** Extension activities are provided for the 'fast finishers' or more able students.

This book is suitable for the following grades in different states.											
	NSW	QLD	VIC	SA	WA	NT	TAS	ACT	NZ		
K, P, R	\checkmark		\checkmark	\checkmark			\checkmark	\checkmark			
1		\checkmark			\checkmark	\checkmark			\checkmark		
2											
3											
4											
5											
6											
7											

Burrabooks publications are written by Australian teachers who have had extensive classroom experience.

For more information visit: www.burrabooks.com.au





