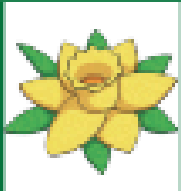





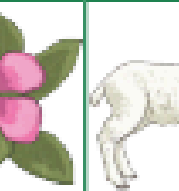
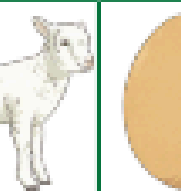






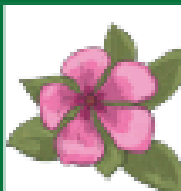
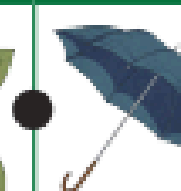


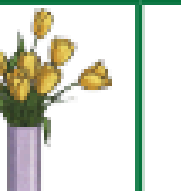
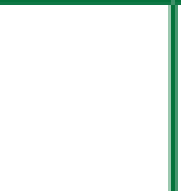

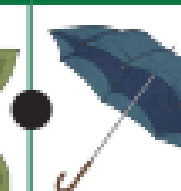
# UKS2 SPRING MATHS CHALLENGE


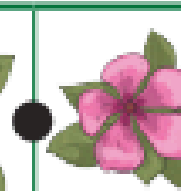
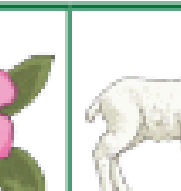

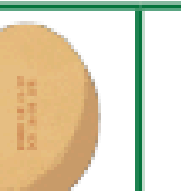

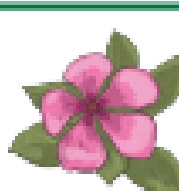
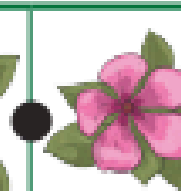
NAME \_\_\_\_\_

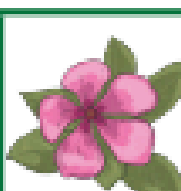
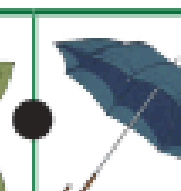

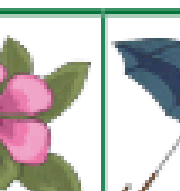
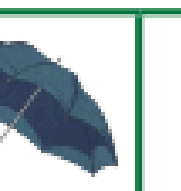
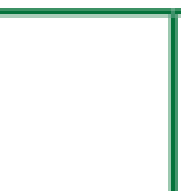
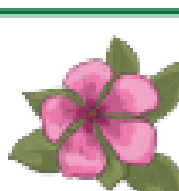
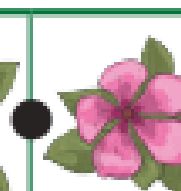
COMPLETE THE CODE BREAKER USING THE  
SYMBOLS  $<$ ,  $>$  AND  $=$


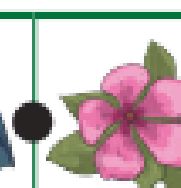
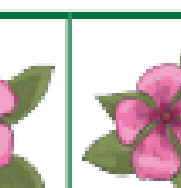

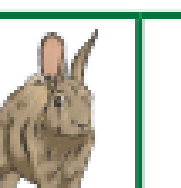
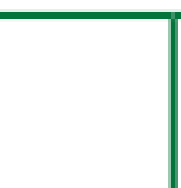
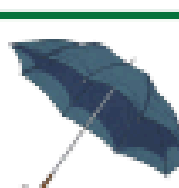
									
3	1	6	5	4	0	8	7	2	9

Use the code breaker to compare these decimal fractions.

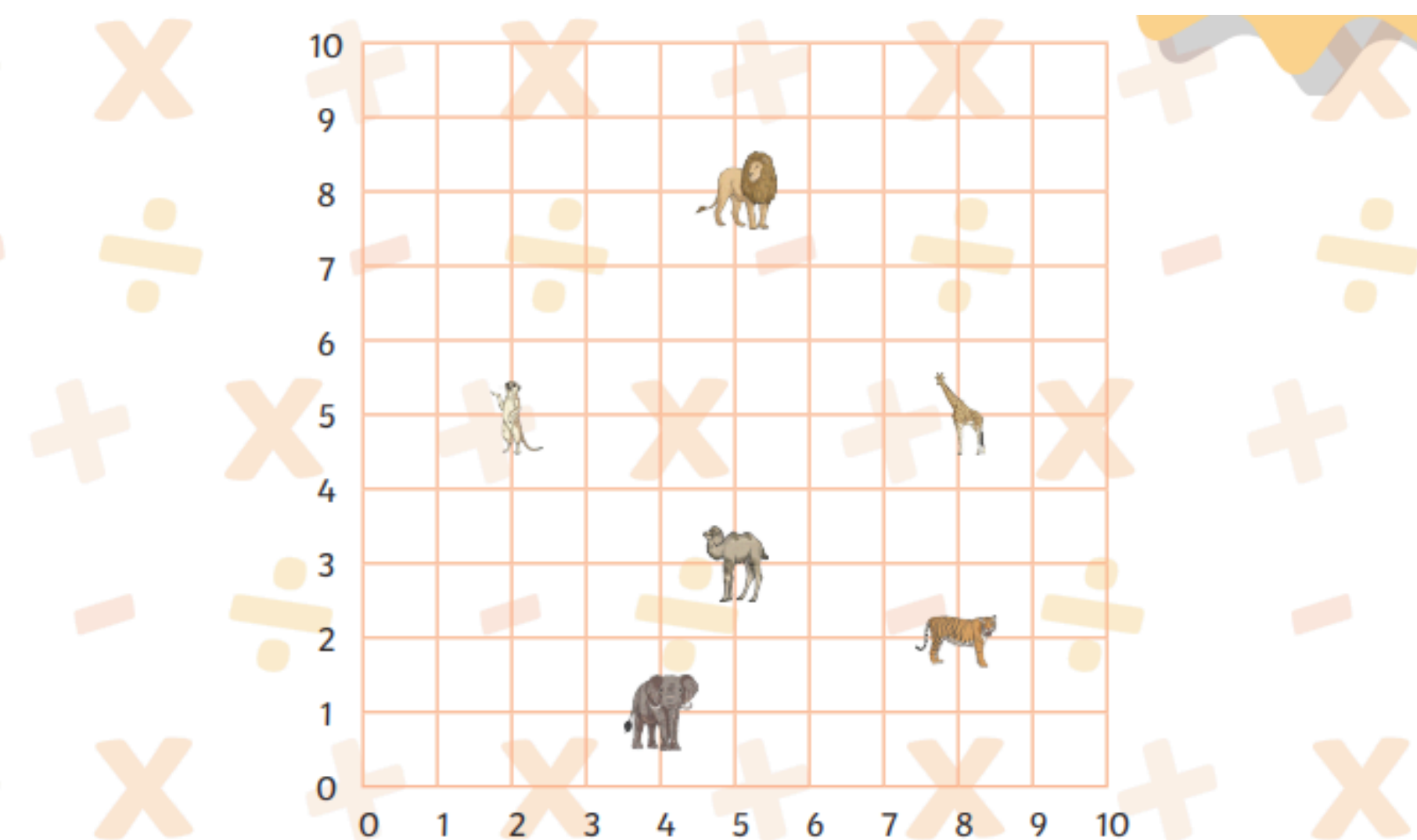
	$\bullet$				$\bullet$				
---	-----------	---	---	---	-----------	---	---	--	---







	$\bullet$				$\bullet$				
---	-----------	---	---	---	-----------	---	---	--	---

	$\bullet$				$\bullet$				
---	-----------	---	---	---	-----------	---	---	--	---

	$\bullet$				$\bullet$				
---	-----------	---	---	---	-----------	---	---	--	--

## COMPLETE THE TRANSLATIONS



Animal	Original coordinate	Translation	Finishing coordinate
	( 5 , 8 )	Left 2, Down 3	( 3 , 5 )
	( 2 , 5 )	Right 1, Down 3	( 3 , 2 )
	( 4 , 2 )	Left 2, Up 4	( 2 , 6 )
	( 4 , 1 )	Right 4, Up 2	( 8 , 3 )
	( 8 , 5 )	Left 5, Down 2	( 3 , 3 )
	( 5 , 3 )	Right 4, Up 5	( 9 , 8 )

# COMPLETE THE MULTIPLICATION COLOUR BY NUMBER

20, 24, 27, 30, 40, 77, 81, 88, 90, 96 or 144 = blue

8, 9, 12, 14, 42, 66 = pink

3, 4, 6, 7, 28, 33, 36, 54, 60, 80, 84, 108 or 132 = grey

15, 16, 21, 45 or 72 = black

$8 \times 3$	$9 \times 4$	$4 \times 15$	$20 \times 4$	$6 \times 5$	$12 \times 9$	$6 \times 9$	$6 \times 22$	$3 \times 30$
$3 \times 11$	$12 \times 3$	$3 \times 4$	$4 \times 21$	$9 \times 3$	$7 \times 12$	$11 \times 6$	$4 \times 33$	$11 \times 12$
$6 \times 15$	$48 \times 3$	$8 \times 1$	$6 \times 6$	$4 \times 36$	$12 \times 5$	$2 \times 6$	$4 \times 5$	$36 \times 4$
$5 \times 4$	$6 \times 24$	$7 \times 2$	$27 \times 4$	$32 \times 3$	$12 \times 11$	$1 \times 9$	$15 \times 6$	$3 \times 8$
$30 \times 3$	$18 \times 8$	$3 \times 3$	$9 \times 6$	$8 \times 5$	$6 \times 18$	$6 \times 7$	$22 \times 4$	$9 \times 16$
$4 \times 22$	$3 \times 9$	$33 \times 4$	$7 \times 4$	$14 \times 6$	$4 \times 9$	$9 \times 4$	$3 \times 48$	$11 \times 7$
$6 \times 4$	$22 \times 6$	$12 \times 7$	$5 \times 3$	$9 \times 12$	$3 \times 15$	$12 \times 3$	$6 \times 6$	$12 \times 12$
$4 \times 36$	$3 \times 12$	$5 \times 12$	$11 \times 12$	$4 \times 20$	$6 \times 22$	$11 \times 3$	$27 \times 4$	$4 \times 24$
$16 \times 6$	$4 \times 27$	$6 \times 14$	$9 \times 4$	$6 \times 11$	$4 \times 33$	$4 \times 21$	$21 \times 4$	$27 \times 3$
$3 \times 27$	$24 \times 4$	$4 \times 20$	$18 \times 6$	$33 \times 4$	$15 \times 4$	$4 \times 7$	$3 \times 32$	$5 \times 6$

# SOLVE THE CALCUALTIONS TO REVEAL THE SPRING FLOWERS

<b>a</b>	<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>	<b>g</b>	<b>h</b>	<b>i</b>	<b>j</b>	<b>k</b>	<b>l</b>	<b>m</b>
1	2	3	4	5	6	7	8	9	10	11	12	13
<b>n</b>	<b>o</b>	<b>p</b>	<b>q</b>	<b>r</b>	<b>s</b>	<b>t</b>	<b>u</b>	<b>v</b>	<b>w</b>	<b>x</b>	<b>y</b>	<b>z</b>
14	15	16	17	18	19	20	21	22	23	24	25	26

$(86 - 6) \div 4$	$168 \div 8$	$-24 + 36$	$\sqrt{81}$	$64 \div 4$

$1/2$ of 32	20% of 90	$108 \div 12$	$78 \div 6$	$-7 + 25$	$180 \div 12$	A prime number between 18 and 22	$0.25 \times 20$

$0.1 \times 40$	$-13 + 14$	$\sqrt{36}$	$1/3$ of 18	$45 \div 3$	$2^2$	$3^2$	$132 \div 11$

$1/3$ of 9	$72 \div 4$	$(9 \times 5) \div 3$	$0.3 \times 10$	$6 \times 6 - 15$	$7 \times 4 - 9$